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The world's leading manufacturer of Power Arm technology, McConnel has blazed a trail for innovation, quality and performance since creating the world's first tractor-mounted hedge-cutter back in 1948.

McConnel continues to set new benchmarks for Power Arm design – winning worldwide recognition with more than 40 major national and international engineering awards.

Driven by innovation, McConnel has pioneered a series of world firsts in the industry including:

- The world's first tractor mounted hedge-cutter
- The world's first dual-rotor flailhead
- The world's most advanced Power Arm control system
- The world's first hands-free EDS cruise control mowing system

With a proud heritage and eight decades of specialist experience, no other company can match McConnel's expertise in Power Arm design, its comprehensive range of products, or the thousands of customisation options it offers those wishing to create machines to a precise personal specification.

It remains the most trusted Power Arm brand in the world with an unrivalled network of dealers and international distributors, and booming export sales to more than 40 different countries from Norway to New Zealand, Canada to China.

# WHAT'S NEW FOR POWER ARMS

McConnel works constantly to improve its Power Arms, attachments and accessories - enhancing and expanding its product range with innovative designs, purpose-built components, and state-of-the-art engineering technology. Here's a look at some of the most important new products we're introducing:



#### **RUGGED AND HEAVY DUTY**

- 75 SERIES

McConnel have launched a 75-series specifically designed for full time contractors. Powered by high performance 70hp hydraulics and featuring a radical new oil tank and cooling system, the 75-series provides peak performance in all conditions.

#### THE NEW 9.0M REACH **PA9085TT POWER ARM**

The biggest Power Arm ever developed by McConnel, the new PA9085TT has been created for embankment and verge mowing. It offers an unrivalled 9.0m reach, 85hp hydraulics, and a twintelescopic armset which lets operators tackle the parts other reach arms cannot.



#### **TOUGHER AND MORE STABLE - TUFFCUT** FLAILHEAD'S IDEAL FOR PROFESSIONALS

McConnel's new Tuffcut flailhead is setting new standards for strength and durability – featuring an innovative new lug design that's 65% stronger and a larger diameter rotor that's up to 75% stiffer. Available in 1.2m and 1.6m working widths it's an ideal choice for professional contractors.



#### **NEW HIGHER SPECIFICATION 55 SERIES**

- DA5555-60

A new, higher specification model to the 55-Series range has been launched. Ideal for farmers looking for a a little extra reach (5.5m) and 60hp hydraulic power. The new model also comes with integrated oil cooler and LED road lighting as standard.





#### **EASY ADJUSTMENTS** WITH THE NEW HYDRAULIC **FRONT HOOD**

Ensures quick and easy adjustment of the front hood to improve the ingress of material when cutting thick vegetation and tailor the machine's performance to a full range of hedge cutting and verge mowing duties.



Packed with innovative design refinements (including a weightsaving patented cavity shaft), the new F14 flail delivers an exceptional cutting performance and is equally adept at cutting grass and mature hedges.

#### **AN EXTRA AXIS OF STABILITY WITH THE NEW 4-POINT HITCH MOUNTING SYSTEM**

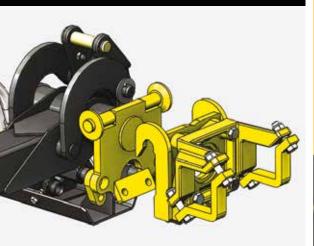
The new system uses traditional three-point linkage mounting but also connects to the tractor's pick-up hitch for an extra axis of stability. The mounting system is easy to fit; is compatible with any mounted tractor with a pick-up hitch; and does not require any additional tractor brackets.



#### For more information please visit www.mcconnel.com

#### **FASTER, EASIER AND SMARTER** WITH THE NEW QUICK **ATTACHMENT BRACKETS**

McConnel's quick-attachment brackets enable operators to interchange Power Arm attachments in minutes, saving time and hassle and improving productivity.



#### **65 SERIES POWER INCREASE**

McConnel's popular 65 Series Power Arm range has received hydraulic system upgrade for greater output and performance. All 65-Series now come with 70hp hydraulic system as standard, a step up for the original 65hp.



#### ENHANCED CUTTING RANGE FOR POWER ARMS

A new range of robust Multisaws is now available from McConnel. Made from high-tensile steel and armed with the bite of superstrength tungsten carbide teeth. McConnel Multisaws deliver the perfect combination of a powerful cutting action and long-lasting durability.



#### **MCCONNEL'S VERSATILE** PA4030 VERSI

One of the most versatile Power Arms ever developed by McConnel the 4.0m reach PA4030 VERSI features front and rear mounting options, a 180-degree slew, and a full-width hydraulic side shift that enables operators to switch to and from left and right hand cutting.



McConnel has further refined the flagship Revolution control system with the introduction of a new digital display unit, soft touch armrest and mini joystick option. Revolution provides full proportional control of up to 8 different functions and full one-handed control.



#### **ADVANCED** FLOAT

This automatic lift floatation system reduces operator input and enables hands-free verge mowing.

#### PA6585 TELE-VFR

McConnel's most advanced Power Arm series gets a new model featuring the market-leading Telescopic VFR armset. The new 6.5m reach edition complements the 7.2m and 8.0m models and is ideal for professional contractors seeking the best in comfort, precision and flexibility.



For further details go to page 8

#### **EVOLUTION**

A new seven function controller (six proportional) which offers the proven REVOLUTION joystick; advanced key-mapping customisation options; and a new-style comfort armrest.

For further details go to page 9

#### **MOTION**

A seven function (six proportional) controller with a compact short stick for light, intuitive fingertip control, and an optional new armrest.

For further details go to page 9







# ADARCED CONTROLS

McConnel offers the most advanced Power Arm control systems anywhere in the world, delivering the best in fingertip precision, multi-functional proportional control, and simple yet sophisticated software created exclusively for McConnel Power Arms.

A choice of six different control systems is available from tried and trusted traditional cable controls, which offer simplicity and value, to the state-of-the-art REVOLUTION system which comes with a compact 4.25" high visibility touch screen display, a state-of-the-art joystick with advanced keymapping and eight-function proportional controls.

No other company comes close to matching the features, precision, or functionality of McConnel's control systems, and no other manufacturer can deliver the same market-leading standards of precision and manoeuvrability.



NEXT GENERATION CONTROL
TECHNOLOGY

#### REVOLUTION

Simple to use, yet highly sophisticated, REVOLUTION blows away outdated and generic control systems - delivering outstanding one-handed control and the best feature set in the industry.

REVOLUTION is a state-of-the-art multi-function reach arm control system that enables users to tackle a huge variety of work tasks; offers huge strides in productivity, safety and reliability; and enables precise fingertip control for outstanding manoeuvrability. McConnel's REVOLUTION is the first control package ever developed which gives operators full proportional control of up to eight different functions, as well as two further bang-bang functions. It also comes with McConnel's acclaimed Easy Drive System, boosting safety and increasing verge-mowing speeds by up

#### REVOLUTION CONTROL SYSTEM FEATURES INCLUDE:

to 4.5 times the norm.

- Full colour display The compact 4.25 inch high visibility display is
  the best on the market with a high quality touch screen and robust
  build quality. The screen can be mounted round the cab and provides
  at-a-glance information on active functions, power output, job
  hours, warning alarms and servicing alerts.
- Intuitive software McConnel's design philosophy is to take the
  complicated and make it simple and nowhere is this more evident
  than in the software driving the system. Customers can access
  real-time performance information on everything from power
  output to warning systems as well as checking service schedules
  and adjusting control sensitivity settings.
- Ergonomic joysticks Developed in-house exclusively for Power Arms, both the standard and mini joystick options allow full proportional control of up to eight different functions from the joystick and full one-handed control of even the most complex operations.
- Fully customisable controls REVOLUTION makes it easy for customers to customise the joystick buttons to a variety of different functions, allowing you to create a configuration for your personal preferences or for a specific task. You can even switch between configurations at the touch of a button – giving you full control.

#### **REVOLUTION MINI**

Our REVOLUTION control is now available with a Mini Joystick.







#### **EVOLUTION**

Created for customers who demand outstanding precision and functionality, EVOLUTION offers seven-function controls; advanced joystick technology; and a robust design capable of withstanding the demands of busy professional contractors. Six proportional functions are available for light fingertip control, while the joystick enables operators to customise the controls to suit their personal preferences or the job at hand.

#### ADVANCED ELOAT CRIJISE CONTROL

Created as a value-for-money cruise control system, EVOLUTION's Advanced Float system automatically adjusts the height of the flailhead to suit the contours of the ground when used in conjunction with an angle float kit, leaving the operator to regulate only the reach.

More effective and flexible than a standard lift float kit, the system thrives on embankments and verges and enhances working speeds, comfort and visibility.

#### **MOTION**

McConnel's Motion control system is an easy-to-master seven-function (six proportional) controller which offers light and precise fingertip control of complex manoeuvres and operations.

Featuring an ergonomic control pod, purpose-built software, and a precise 'short-stick', the system has been created to be rugged, responsive and reliable.

Motion is available with a reinforced polyurethane foam armrest which is not only hard-wearing and durable, but also offers greater comfort.

#### **MOTION MINI**

The controller of choice for compact Power Arms, featuring three proportional functions and a responsive mini stick for enhanced precision.



#### **CABLE**

Controls for those seeking a simple, no-frills progressive controller that is easy to learn and master.





## 3-POINT LINKAGE

Stable mounting that is compatible with a comprehensive range of tractor makes and models.

#### Benefits include:

- Easy to fit and universally compatible
- Integrated stabiliser frame as standard
- Triangulated stabiliser geometry for added strength and stability
- Unique floating nose cone distributes forces equally across lower link arms and top link
- Integrated transport dampening to protect the Power Arm and tractor
- Interchangeable stabiliser nose to accommodate a range of tractors



## 4-POINT HITCH MOUNTING

Uses traditional three-point linkage mounting but also connects to the tractor's pick-up hitch for extra stability.

#### Benefits include:

- Easy to fit and universally compatible
- Integrated stabiliser frame as standard
- Triangulated stabiliser geometry for added strength and stability
- Unique floating nose cone distributes forces equally across lower link arms and top link
- Integrated transport dampening to protect the Power Arm and tractor
- Interchangeable stabiliser nose to accommodate a range of tractors
- Additional fixing point to pick-up hitch provides an extra axis of stability
- Improved rigidity



## 3-POINT TO 5-POINT AXLE MOUNTING

A sub-frame mounting kit that converts 3-point mounting Power Arms to a 5-point axle mounting configuration.

#### Benefits include:

- Flexibility to switch between 3-point linkage and 5-point axle mounting for different tractors
- Convert any machine from the 60-series upwards to 5-point axle mounting
- Locks Power Arm directly to tractor axle for total rigidity and stability
- Distributes Power Arm weight evenly across five points (rear axle and 3-pt linkage)
- Reduces stress and strains on the tractor linkage
- Improves safety and stability when working at full reach extension
- Enhanced rigidity prevents wear and tear on both the Power Arm and the tractor
- Heavy-duty rubber shock absorber for safe and stable transit
- Can be safely and easily fitted or removed in less than five minutes



### 5-POINT AXLE MOUNTING

McConnel's most rigid mounting system, five-point axle mounting offers rock-solid stability that's perfect for larger Power Arms and professional users.

#### Benefits include:

- Locks Power Arm directly to tractor axle for total rigidity and stability
- Distributes Power Arm weight across five points (rear axle and 3-pt linkage)
- Reduces stress and strains on the tractor linkage
- Enables the tractor to safely carry heavier and longer reach machines
- Improves safety and stability when working at full reach extension
- Enhanced rigidity prevents wear and tear on both the Power Arm and the tractor
- Heavy-duty rubber shock absorber for safe and stable transit
- Can be safely and easily fitted or removed in less than five minutes
- No need to remove the tractor lower link arms
- Axle brackets available for all makes and models of tractor

# MOUNTING STABILITY

McConnel offers the most stable and sturdy mounting systems in the business, ensuring the Power Arm can be attached to the tractor safely, quickly and securely in minutes.

5-point axle brackets are ideal for McConnel's large flagship Power Arms such as the 70 and 85-series. They are exceptionally robust and deliver outstanding stability by fixing the machine rigidly to the tractor.

They reduce the strain on both the Power Arm and the tractor and deliver a stable cutting platform for a fine finish. A key advantage over rival mounting systems is the ability to fit the Power Arm without having to remove the tractor lift arms.

#### **CUSTOM MOUNTING SYSTEMS**

In addition to the standard mounting systems listed, McConnel also offer a variety of specialist mounting solutions for a wide range of Power Arms and power units, such as: front mounts for tractors, DIN plate mounting for skid steers and custom builds for wheeled loaders. For further details please contact the McConnel Sales team.



# ARMSETS

McConnel offers the most advanced and comprehensive choice of armsets in the industry, with a series of next-generation models and a reach range from 3.2m to 9.0m.

Precision-engineered in the UK and made from super-strength Domex steel, the arms are designed to offer a winning combination of strength and reach and are created to withstand the busy workloads of professional contractors.

FOCUS ON THE ADVANCED TELE-VFR

#### TELESCOPIC-VARIABLE FORWARD REACH

Modern tractor cabs increasingly place the operator ahead of the rear axle. Great for comfort, this position does nothing for visibility of the flailhead when hedge-cutting or mowing verges. Telescopic-Variable Forward Reach (TELE-VFR) is designed to aid visibility from all types of cab and makes cutting around obstacles much easier.

Constructed from super-strength Domex steel for durability and lightness, the unique range of movement delivered by TELE-VFR delivers a 400% larger working zone for operators, boosting both precision and productivity.



TELE-VFR enables operators to cut directly behind the cab when working in very narrow lanes where space is at a premium and there is no room to extend the arm. This creates opportunities for work in challenging environments where a conventional reach arm machine would struggle.



#### **SAFETY AND VISIBILITY**

Conventional arms extend behind the cab resulting in operators having to make a series of visual adjustments from front to rear as the operator checks the road ahead, then breaks off to check the performance of the flailhead.

TELE-VFR takes full advantage of the 120-degree focal range of the human eye, allowing operators to flick simultaneously back and forth from the road to the flailhead's position alongside the cab without compromising safety. The improvements in visibility help increase working speeds, enhance safety and greatly increase comfort for the operator.



#### **GREATER PRODUCTIVITY**

Conventional reach arms are not designed for cutting around obstacles such as road signs and trees and therefore struggle to make a tidy cut without being forced into a series of timeconsuming and potentially hazardous manoeuvres.

By enabling an extended forward reach of up to 2.39m, TELE-VFR offers an increase of over 400% in the size of the cutting area, boosting efficiency and productivity and enabling the arm to cut behind obstacles.



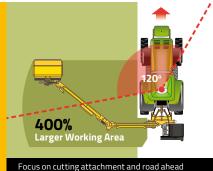




Focus on cutting attachment

TELE-VFR ARM
CONFIGURATION







# THE RANGE OF MCCONNEL ARMSETS

McConnel's armset technology is recognised around the world as the most innovative and advanced in the industry.

Five distinct configurations are available offering operators the best in comfort and reliability, precision and productivity.



#### STANDARD ARMSET

A proven armset with a long and successful track record for durability and performance, McConnel's standard arms are robust and reliable.

#### Benefits include:

- Simple design with hoses neatly routed and protected behind the arm
- Award-winning arm geometry
- Tapered C-section arms ensure outstanding strength at all reaches





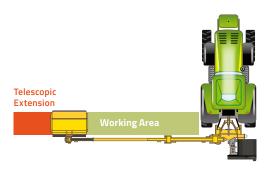
#### MID-CUT ARMSET

A fixed forward reach armset that positions the cutting attachment alongside the cab.

#### Benefits include:

- Delivers greater visibility
- Full reach at full forward extension
- Improves safety and precision
- Enhances comfort





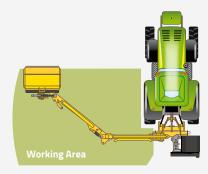
#### TELESCOPIC ARMSET

Featuring a precise telescopic arm extension which delivers extra reach on demand.

#### Benefits include:

- Greater cutting flexibility
- Delivers added reach within a compact armset
- Intuitive and responsive arm extension
- Robust build quality with heavy-duty wear pads
- Aids manoeuvrability in confined environments





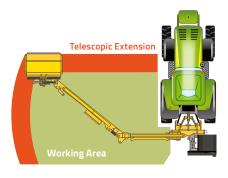
## VARIABLE FORWARD REACH

McConnel's world-renowned VFR armset delivers the very best in flexibility and precision, enabling the operator to position the cutting attachment at any point along the cutting range that runs from alongside the cab to behind the tractor wheel.

#### Benefits include:

- Outstanding cutting flexibility
- Improves comfort and visibility
- Ideal for working around obstacles
- Positions the cutting head behind the machine
- Boosts safety by enabling operators to concentrate on road ahead
- Allows operators to set the arm position to the task at hand





# TELESCOPIC-VARIABLE FORWARD REACH

McConnel's elite armset for professional contractors features the combined benefits of a telescopic-arm extension with the flexibility and precision of Variable Forward Reach.

#### Benefits include:

- Unrivalled comfort, visibility and precision
- Increases the cutting range by up to 400%
- Delivers added reach within a compact armset
- Aids manoeuvrability in confined environments
- Ideal for working around obstacles
- Positions the cutting head behind the machine
- Boosts safety by enabling operators to concentrate on road ahead
- Allows operators to set the arm position to the task at hand





# HYDRAULICS



McConnel's high-performance hydraulic systems are unrivalled in the industry – ensuring operators receive the most powerful, precise and responsive performance.

The centrepiece of McConnel's best-in-class hydraulic systems is the hydraulic valve block which acts like a 'beating heart' moving oil around the arm for peak performance.

To ensure the best in power delivery and responsiveness, McConnel has invested hundreds of thousands of pounds in the latest Mazak milling technology – enabling the company to create its own exclusive valve blocks for McConnel machines, to the most demanding specification in the industry.

#### **PUMPS**

McConnel Power Arms are fitted with the latest high-performance pumps sourced from suppliers with a proven track record for quality and reliability. Hydraulic systems range from 30hp for compact Power Arms right up to 120hp for powerful customer-spec machines.

 All pumps are built to comply with ISO9001 standards of quality and are tested extensively on site

#### HIGH-CAPACITY OIL COOLERS

Helps machines stay cool for peak performance, while enhancing the lifespan of the oil.

 An extensive development programme has delivered low noise levels and high levels of resistance to leakage, vibration, corrosion and burst pressure

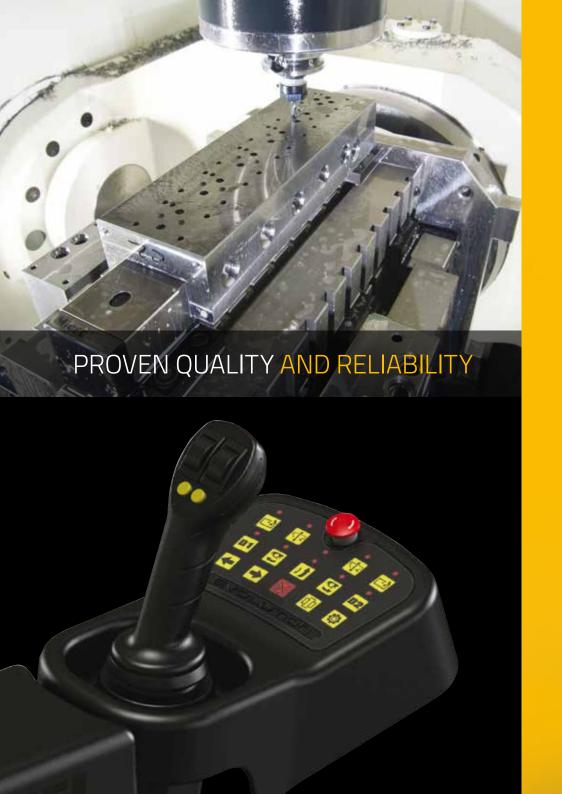
#### **OIL FILTERS**

McConnel oil filters are so effective they can filter debris that's one seventh the width of a human hair.

- 99% of contaminants removed
- Protects machine from pressure surges
- Prolongs machine life

#### HOSES

McConnel uses premium quality hoses, which are widely recognised as the best in the industry.





## MCCONNEL FLOATATION **SYSTEMS**

McConnel enables you to work harder, faster and smarter thanks to a comprehensive range of automatic floatation systems, which increase verge mowing speeds, reduce operator input, and deliver a fast, effective cut

Professional verge mowing contractors tackle thousands of miles of grass cutting a year so McConnel's four distinct floatation modes can make a huge impact on productivity by increasing verge mowing speeds by as much as 4.5 times.

Each mode offers advanced functionality, with the top-of-therange Easy Drive System setting new standards for speed, safety and comfort, as well proving unbeatable in the most challenging conditions.

By raising working speeds from 4km/h to as much as 18km/h, the systems can dramatically increase verge mowing productivity whilst reducing the strain on operator and machine.



#### **ANGLE FLOAT**

Enables the cutting head to automatically follow the contours of the ground in a horizontal plane reducing the amount of manual input required and preventing fatigue.

Available on all McConnel Power Arms (except the Swingtrim).



#### FASTER, SMARTER, SAFER - MCCONNEL GIVES

#### **LIFT FLOAT**

Enables the cutting head to automatically follow the contours of the ground in a vertical plane, reducing the amount of manual input required and preventing fatigue.

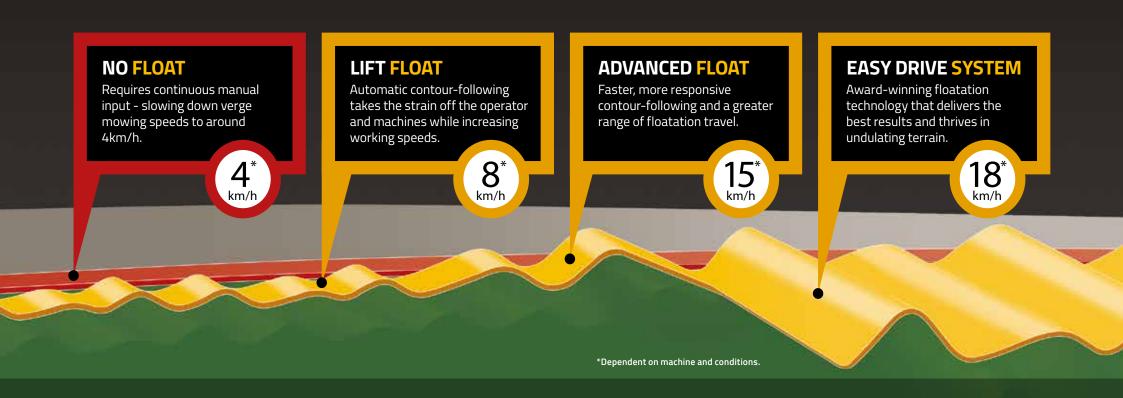
- Automatically follows ground contours without the need for constant operator input
- Pressurised accumulator system
- 300mm of floatation travel
- Manual ground pressure adjustment
- Produces uniform cut and minimises risk of scalping
- Protects flails and Power Arm from excessive wear



Lift float ON



Lift float OFF



#### VERGE MOWING PROFESSIONALS A CUTTING EDGE

#### **ADVANCED FLOAT**

Incorporates all the benefits of lift float, but adds a suite of extra features including unlimited floatation travel. Advanced Float automatically adjusts the flailhead position 30 times a second to ensure faster working speeds and reduce manual input in undulating terrain.

- Automatically adjusts to ground contours 30 times a second
- Electronic pressure sensing system
- Unlimited floatation travel
- Manual ground pressure adjustment
- Returns back into working position automatically
- Produces uniform cut and minimises risk of scalping
- Protects flails and Power Arm from excessive wear

#### **EASY DRIVE SYSTEM (EDS)**

McConnel's elite floatation system and winner of the Queens Award for Innovation. EDS delivers faster 'hands-free' verge mowing speeds in undulating terrain and dramatically reduces both operator input and fatigue.

- Automatically adjusts to ground contours 30 times a second
- Electronic pressure sensing system
- Unlimited floatation travel
- Automatic ground pressure adjustment
- Automatic reach compensation
- Three different ground condition settings – Soft/Medium/Hard

- Returns back into working position automatically
- Angle float as standard
- Verge mowing speeds of up to 18km/h



# HYDRAULIC FEATURES & UPGRADES

#### BOOSTING PRODUCTIVITY, PROTECTING YOUR MACHINE



Integrated Oil Cooler

#### **OIL COOLER KIT**

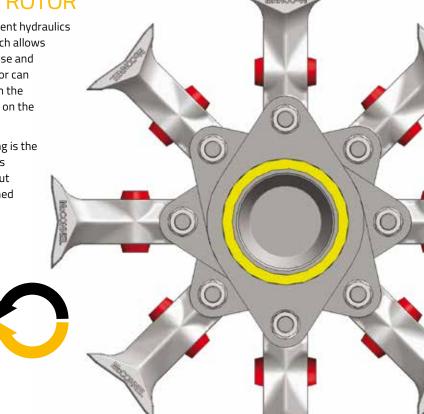
The Oil Cooler Kit improves the machine's performance and prolongs oil life in the most arduous conditions.

Available on most Power Arms

#### **DUAL DIRECTION ROTOR**

Power Arms with totally independent hydraulics feature dual direction cutting, which allows the rotor to spin both anti-clockwise and clockwise. The direction of the rotor can be changed quickly and easily from the cab using a single button (or lever) on the Power Arm control system.

- Anti-clockwise 'downhill' cutting is the most popular way to cut hedges since it delivers a heavy-duty cut and ensures the mulch is retained within the hedgerow, reducing debris and promoting growth
- Clockwise or 'uphill' cutting produces a cleaner cut and a more attractive finish





# ADDITIONAL HYDRAULIC SERVICES

Incorporated into the machine's hydraulics and control system, these additional services expand the functionality of the Power Arm and are essential for controlling such services as:

- Hydraulic front hood
- Hydraulic roller
- Orbitor bracket
- Ditch and grip cleaner



# **SOFT START**ROTOR ENGAGEMENT

Conventional machines feature all-on and all-off rotor engagement which puts a heavy strain on the machine when it is first fired up. SoftStart has a gradual transition to full power over six seconds, protecting parts and enhancing the lifespan of the machine.

#### **POWERBOOST**

McConnel's intelligent hydraulics system increases the speed of Power Arm movements to three times the norm, making it ideal for professional contractors working around roadside obstacles or in varied terrain.

- 200% increase in hydraulic oil pressure delivers faster working speeds and eradicates power lag
- Precision enhanced by a progressive sensitivity setting which gradually increases arm speed the further the joystick is extended



POWERBOOST is the future – it makes your Power Arm faster and more responsive – and there is a significant difference in the power delivered to the flailhead. It makes a huge difference when working around obstacles. Rival machines feel like they're working in slow motion compared to POWERBOOST.

Chris Harvey, Suffolk contractor

# POTTER ARM SAFETY EQUIPMENT & PRODUCTIVITY



Improve your machine with an advanced suite of features to enhance safety, durability and performance.

#### DEBRIS BLOWER

Hydraulically driven blower cleans hedge trimmings and grass cuttings from highway.

- Hydraulically driven
- Fully adjustable
- Retro fit possible
- Controlled from cab
- Available on mostPower Arms

TOP RIGHT: Integrated Debris Blower INSET: External Debris Blower



#### SAFETY EQUIPMENT



#### ROAD LIGHTING KIT

All machinery should be installed with lighting kits if used on roads and when transported on highways.

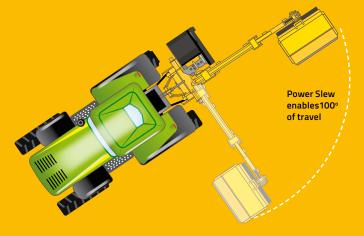
- Improves visibility
- Helps prevent accidents
- Conforms to regulations
- Available on most Power Arms

**LEFT:** Front-Mounted Lighting Kit

#### POWER **SLEW**

Enables the arm to rotate 100 degrees backwards from the working position.

- Ensures the arm can be folded into a safe, compact transport position
- Enables operators to cut behind them which is ideal when cutting out corners in hedgerows





#### **CUSHIONED TOP LINK**

Features a heavy-duty rubber stopper to protect the Power Arm in transit and reduce shock-loading on the tractor.



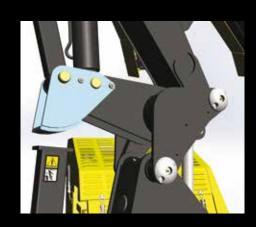


Hydraulic safety breakaway enables the Power Arm to break backwards and upwards on contact with an obstacle

#### **HYDRAULIC SAFETY BREAKAWAY**

Safety breakaway is an innovative system which protects the Power Arm and the cutting attachment if it comes into contact with an obstacle. The system is standard on all models. (A mechanical version is fitted for models without Power Slew).

- Enables the Power Arm to break backwards and upwards on contact to prevent damage to the Power Arm, tractor, and foreign objects
- Rapid-response reduces scalping on the ground
- Automatically returns to the working position eliminating the need for a manual reset



#### CAB **PROTECTION**

The cab protection system safeguards the roof of the tractor from possible damage by preventing the arms coming into contact with it in transport, or when the arms are being manoeuvred directly behind the tractor.

The system consists of a specially engineered bracket which is attached to the machine's rocker and an adjustable strut and socket that bolts to the main frame of the machine.



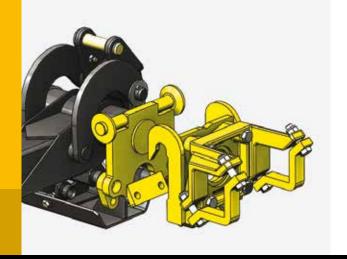
High visibility warning arrow improves visibility to prevent accidents and possible injury. Magnetically attaches to Power Arm guards and can be flipped to hide the arrow when in transport.

- Improves visibility
- Helps prevent accidents
- Magnetic attachment
- Conforms to regulations
- Available on most Power Arms



# POWER ARM PRODUCTIVITY

#### **CREATED FOR PROFESSIONALS**



#### QUICK-ATTACH BRACKET

A quick-attach head stock and connecting bracket enable fast, safe and easy connection of flailheads and working attachments to the Power Arm. The system locks securely in place with a bolt kit and is available with optional quick-release couplings.



#### **HYDRAULIC ROLLER**

Enables operator to change the height of the roller via the in-cab controls. Ideal for switching between hedge-cutting and bank maintenance.



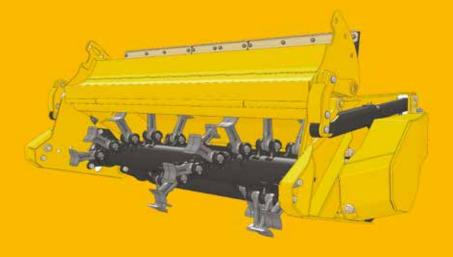


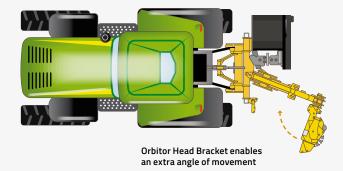
# CUSHIONED **ROLLER**

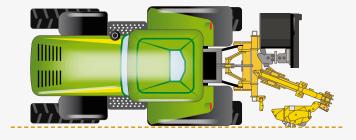
Designed specifically for verge mowing, the cushioned roller is wrapped with a thick layer of rubber to absorb vibration, reduce wear and improve performance.

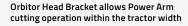
## HYDRAULIC FRONT HOOD

Forestry flailhead can be specified with hydraulic front hood for clear flow of material to the rotor.













#### GREATER FLEXIBILITY IN CONFINED ENVIRONMENTS

#### ORBITOR HEAD BRACKET

Fitted between the cutting attachment and the dipper arm for an extra angle of movement, the orbitor bracket is an essential tool for hedge-cutting in narrow lanes where it increases manoeuvrability.

- Powered by a single ram fitted within the bracket for enhanced protection
- Enables the Power Arm to cut within the width of the tractor (when the arm is fitted with Power Slew)
- Improves cutting head geometry

Designed for working in confined environments, the Orbitor Head Bracket is exclusive to McConnel and enables operators who need a long reach armset to cut close-in to the tractor.

Normal position

Orbitor fully extended

# POWER ARM PRODUCTIVITY

#### UNRIVALLED PRECISION



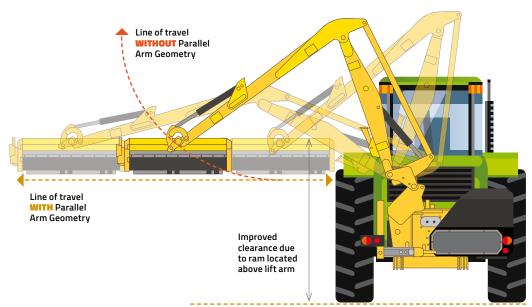




#### PARALLEL ARM GEOMETRY

This feature enables the operator to adjust the reach of the machine arms, without the need to continuously adjust the 'lift' service in order to compensate for the change in head pivot height - as would be the case with convetional arm geometry.

This is a standard feature on all McConnel Power Arms (except Swingtrim, Versi and Eco-series).



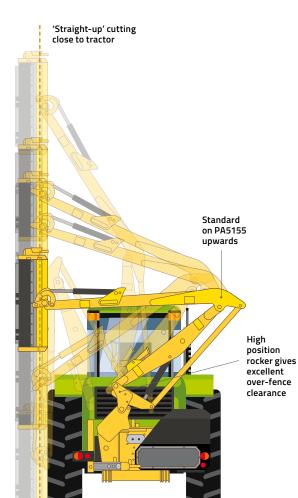
#### **BENEFITS**

- Maintains present height of flailhead regardless of reach
- Only one control input required
- Improves 'over-fence' clearance
- Ideal for 'topping out' hedges
- Improved arm geometry
- Heavy duty construction
- Standard on most Power Arms

McConnel's arm geometry is extremely precise and that makes the machine much easier to control and manoeuvre."

Graham Dix, Oxford City Council





#### **BENEFITS**

- Straight-up cutting close in to tractor
- Excellent over-fence clearance
- Improved down-bank geometry
- Ideal for cutting in narrow lanes
- Tried and tested technology
- Heavy duty construction
- Standard on 55-series upwards



#### **HY-REACH GEOMETRY**

Close-in cutting position

Hy-reach arm geometry enables the cutting attachment to cut close in to the tractor at any height within the cutting range, ideal for cutting hedges at all heights in narrow lanes and other situations where space is at a premium. The high positioning of the rocker pillar also gives excellent over-fence clearance and down-bank reach.

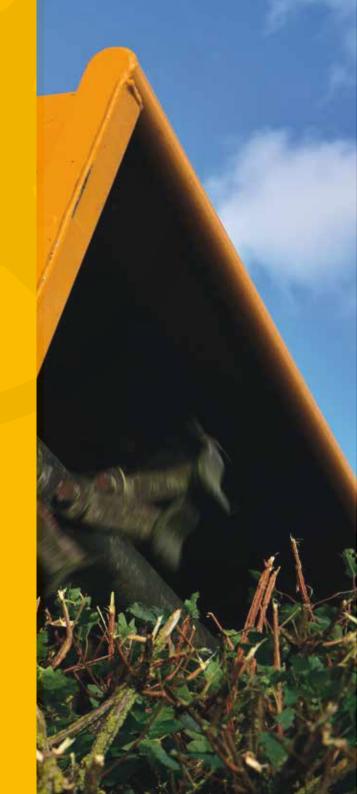
# POWER ARM C = 5



From lightweight, compact machines perfect for cutting in confined spaces to specialist embankment mowers with a dual telescopic arm and 9.0 metre reach, McConnel offers the most comprehensive range of Power Arms in the world

Each series has been specially created to fill a precise niche, so whether you're a small-scale farmer cutting hedgerows as a side-line or a professional contractor working full-time maintaining highway verges, McConnel has the perfect machine for you.

With 13 series and a choice of 51 different models, and thousands of build options, McConnel can create a machine that feels tailor-made to suit your business.





SWINGTRIM REACH 3.5M



SERIES REACH 3.4 - 4.3M



35 SERIES REACH 4.8 - 5.1M



45 SERIES REACH 4.7 - 5.0M



55 SERIES REACH 5.1 - 5.5M



50 SERIES REACH 5.3 - 5.8M



55 SERIES REACH 5.5 - 7.0M



57 SERIES REACH 5.5 - 7.0M



70 SERIES REACH 5.5 - 7.0M



75 SERIES REACH 5.6 -8.0M



85 SERIES REACH 6.0 - 9.0M



VERSI SERIES REACH 3.4 - 5.5M



POWER ARM

SWINGTRIM

**SWINGTRIM** - 3.5m (11'6") reach

Advanced Controls	SWINGTRIM
Cable Control	
Motion Mini	
Motion	_
Evolution	_
Revolution Including Easy Drive System (EDS)	_
Fwo-way Rotor Engagement - Cable Control (CRC)	
Two-way Rotor Engagement - Electric Control (ERC)*	
Mounting	
Front 3-Point Mounting Including Stabiliser	
Front DIN Plate Mounting	
Rear 3-Point Mounting Including Stabiliser	
5 5	Ц
Rear 3-Point to 4-Point Hitch Stabiliser Kit	_
Rear 3-Point to 5-Point Axle Mounting Kit**	_
Rear 5-Point Rigid Frame, Axle Mounting Kit**	_
Armsets	_
Straight Armset	
Midcut Armset	_
Felescopic Armset	-
/ariable Forward Reach Armset (VFR)	_
Telescopic-Variable Forward Reach Armset (T-VFR)	-
Parallel Arm Geometry	_
Hydraulics	
Horsepower	6hp
System Type	<del>-</del>
Pump Type	_
Total Flow Rate I/min	11
Arm Circuit Flow Rate I/min	-
Attachment Circuit Flow Rate I/min	_
Oil Tank Capacity	-
Oil Cooler	_
Totally Independent Hydraulic System	
Hydraulic Upgrades	
Angle Float Kit	_
Lift Float Kit	_
Advanced Float Kit (only on EVOLUTION controls)	_
EDS (only on REVOLUTION controls)	_
PowerBoost (75 I/min Arm Circuit Flow Rate)	_
Additional Hydraulic Services	_
Safety Equipment	
External Debris Blower	_
ntegrated Debris Blower	_
Road Lighting Kit	_
Narning Arrow Kit	_
Nindow Guards	
Cab Protection Kit	_
5afety Breakaway	
Power Slew	_
Cushioned Top Link	_
Fractor Requirements	
Minimum Tractor Weight	550kg
Minimum Tractor Horsepower	15hp
viii iii riactor i iorsepower	ısııþ
Specification	
Specification  Machine Weight #	192kg

#### **REACH DIMENSIONS**

	SWINGTRIM
А	3.5m / 11′ 6″
В	2.7m / 8′ 10″
С	3.6m / 11′ 10″
D	5.1m / 16′ 9″
E	1.6m / 5′3″

#### **POWER ARM ATTACHMENTS**

Multisaw	SWINGTRIM
1.40m Multisaw Compact 1400 - 80mm	
2.10m Multisaw Compact 2100 - 80mm	
2.80m Multisaw Compact 2800 - 80mm	
Cutterbar	
1.20m Swingtrim Cutter Bar - SD - 30mm	
1.50m Swingtrim Cutter Bar - SD - 30mm	

■ Standard Equipment □ Optional Equipment − Not available

#### **SWING**TRIM

Compact, light and manoeuvrable, the Swingtrim has been created for contractors and local government teams working in the amenities, landscape, and ground-care sectors.

- 3.5m Reach
- 2 Advanced control options
- 3 Mounting systems
- 1 Armset option
- 5 Attachment options



<sup>\*</sup> Including SoftStart \*\* Excluding axle brackets & latches # Depending on specification, excluding attachment & oil



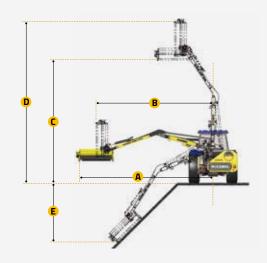
POWER ARM

30 SERIES

PA3430 - 3.4m (11' 2") reach PA3530 Skid Steer / Utility Loader Series - 3.7m (12' 2") reach PA4330 - 4.3m (14' 1") reach

Advanced Controls	PA3430	PA3530	PA4330	PA4530	PA4830
Cable Control				-	- 74030
Motion Mini					
Motion		Ш			
Evolution	_		_	_	_
Revolution Including Easy Drive System (EDS)	_		_	_	_
9 , ,		_		_	_
Two-way Rotor Engagement - Cable Control (CRC)					_
Two-way Rotor Engagement - Electric Control (ERC)*				Ш	
Mounting	_				
Front 3-Point Mounting Including Stabiliser					
Front DIN Plate Mounting					_
Rear 3-Point Mounting Including Stabiliser		_		_	
Rear 3-Point to 4-Point Hitch Stabiliser Kit	_	_	_	_	_
Rear 3-Point to 5-Point Axle Mounting Kit**	_	_	-	_	_
Rear 5-Point Rigid Frame, Axle Mounting Kit**	_	_	_	_	_
Armsets					
Straight Armset					
Midcut Armset	_	_	_	_	_
Telescopic Armset	_	_	_	_	_
Variable Forward Reach Armset (VFR)	_	_	_	_	
Telescopic-Variable Forward Reach Armset (T-VFR)	_	_	_	_	_
Parallel Arm Geometry					
Hydraulics					
Horsepower	30hp	30hp	30hp	30hp	30hp
System Type	Gear	Gear	Gear	Gear	Gear
Pump Type	Aluminum	Aluminum	Aluminum	Aluminum	Aluminur
Total Flow Rate I/min	55.0	55.0	55.0	55.0	55.0
Arm Circuit Flow Rate I/min	9.0	9.0	9.0	9.0	9.0
Attachment Circuit Flow Rate I/min	46.0	46.0	46.0	46.0	46.0
Oil Tank Capacity	80ltrs	55ltrs	80ltrs	55ltrs	110ltrs
Oil Cooler		25103		25103	
Totally Independent Hydraulic System					
Hydraulic Upgrades	_		_		_
	_	_	_	_	
Angle Float Kit					-
Lift Float Kit					
Advanced Float Kit (only on EVOLUTION controls)	_	_	_	_	_
EDS (only on REVOLUTION controls)	_	_	_	_	_
PowerBoost (75 I/min Arm Circuit Flow Rate)	_	_	_	_	_
Additional Hydraulic Services	_	_	_	_	_
Safety Equipment					
External Debris Blower	_	_	-	-	_
Integrated Debris Blower	_	_	_	_	_
Road Lighting Kit	_	_	_	_	_
Warning Arrow Kit					
Window Guards					
Cab Protection Kit	_	_	_	_	_
Safety Breakaway					
Power Slew	_	_	_	_	_
Cushioned Top Link	_	_	_	_	_
Tractor Requirements					
Minimum Tractor Weight	1,300kg	1,300kg	2,000kg	2,200kg	2,400k
Minimum Tractor Horsepower	35hp	35hp	35hp	35hp	35hp
Specification	33/ip	3311p	331IP	3311p	33/ip
JPCCIIICUUJ!!					
•	/ 241/-	/ OFLe	/ FOLes	/ 75les	/011
Machine Weight # Left and Right-Hand Build Options	421kg	405kg	458kg	475kg	481kg

<sup>\*</sup> Including SoftStart \*\* Excluding axle brackets & latches # Depending on specification, excluding attachment & oil



#### **REACH DIMENSIONS**

	PA3430	PA3530	PA4330	PA4530	PA4830
А	3.4m / 11′ 2″	3.7m / 12′ 2″	4.3m / 14′ 1″	4.5m / 14'9"	4.8m / 15'9"
В	2.9m / 9' 6"	3.2m / 10′ 6″	3.8m / 12′ 6″	4.0m / 13'2"	4.3m / 14'1"
С	2.6m / 8' 6"	2.7m / 8′ 10″	3.0m / 9' 10"	3.8m / 12'6"	3.9m /12'10"
D	3.8m / 12′ 6″	3.9m / 12'	4.2m / 13' 9"	4.9m / 16'1"	5.5m / 18'1"
E	1.4m / 4′ 7″	1.4m / 4′ 7″	1.8m / 5′ 11″	2.2m / 7'3"	2.4m / 7'10"

#### **POWER ARM FLAILHEADS**

		PA3430	PA3530	PA4330	PA4530	PA4830
1.00m	Supercut Flailhead					
1.20m	Supercut Flailhead					
1.20m	Multicut Flailhead - DD	_	_	_	_	_
1.20m	Multicut Flailhead - BD	_	_	_	_	_
1.20m	Tuffcut Flailhead - DD	-	_	-	-	-
1.20m	Twincut Flailhead - DD	_	_	_	_	_
1.20m	Omega Flailhead - DD	_	_	_	_	-
1.20m	Omega Flailhead - BD	_	_	_	_	_
1.50m	Multicut Flailhead - DD	_	_	_	_	_
1.50m	Multicut Flailhead - BD	_	_	_	_	_
1.50m	Twincut Flailhead - DD	_	_	_	_	_
1.50m	Omega Flailhead - DD	_	_	_	_	_
1.50m	Omega Flailhead - BD	_	_	_	_	_
1.60m	Multicut Flailhead - DD	_	_	_	_	_
1.60m	Multicut Flailhead - BD	_	_	_	_	_
1.60m	Tuffcut Flailhead - DD	_	_	_	_	_
1.60m	Omega Flailhead - DD	-	_	-	_	_
1.60m	Omega Flailhead- BD	_	_	_	_	_
2.00m	Multicut Flailhead - DD	_	_	_	_	_
2.00m	Multicut Flailhead - BD	_	_	_	_	-
Flailhe	ad Options					
Flailhead	d Skid Kit					
Cushion	ed Grass Mowing Roller	-	_	_	-	_
Hydrauli	ic Roller	_	_	_	_	_
Hydrauli	ic Front Hood	-	-	-	-	_

■ Standard Equipment □ Optional Equipment − Not available

#### **30 SERIES**

Designed for the landscape, amenities and ground-care sectors, 30-series machines thrive in confined areas, parks and public grounds, and in sites with extensive street furniture.

They are also ideal for specialist contractors, local government, and small-scale farmers looking for a cost-effective hedgecutter for their own land.

- 5 Reach options from 3.4m to 4.8m
- 2 Advanced control options
- 3 Mounting options
- 1 Armset option
- 2 Floatation systems
- 10 Attachment options

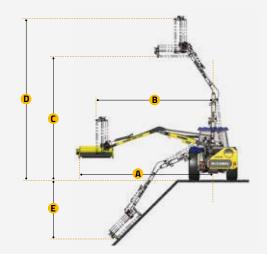




# POWER ARM 35 SERIES

**PA4635-30** - 4.8m (15′ 9″) reach **PA5035-30** - 5.1m (16′ 9″) reach

Advanced Controls	PA4635-30	PA5035-30
Cable Control		
Motion Mini		
Motion		
Evolution	_	_
Revolution Including Easy Drive System (EDS)	_	
One-way Rotor Engagement - Electric Control (ERC)		
Two-way Rotor Engagement - Cable Control (CRC)		
Two-way Rotor Engagement - Electric Control (ERC)		
Mounting		
Front 3-Point Mounting Including Stabiliser		
Front DIN Plate Mounting	_	_
5	_	_
Rear 3-Point Mounting Including Stabiliser		
Rear 3-Point to 4-Point Hitch Stabiliser Kit	_	_
Rear 3-Point to 5-Point Axle Mounting Kit**	_	_
Rear 5-Point Rigid Frame, Axle Mounting Kit**	_	_
Armsets	_	_
Straight Armset		
Midcut Armset	_	_
Telescopic Armset	_	_
Variable Forward Reach Armset (VFR)	_	_
Telescopic-Variable Forward Reach Armset (T-VFR)	_	_
Parallel Arm Geometry	_	_
Hydraulics		
Horsepower	30hp	30hp
System Type	Gear	Gear
Pump Type	Aluminium	Aluminium
Total Flow Rate I/min	81.0	81.0
Arm Circuit Flow Rate I/min	12.8	12.8
Attachment Circuit Flow Rate I/min	68.2	68.2
Oil Tank Capacity	140ltrs	140ltrs
Oil Cooler		
Totally Independent Hydraulic System		
Hydraulic Upgrades		
Angle Float Kit		
Lift Float Kit		
Advanced Float Kit (only on EVOLUTION controls)	_	_
EDS (only on REVOLUTION controls)	_	_
PowerBoost (75 I/min Arm Circuit Flow Rate)	_	_
Additional Hydraulic Services	_	_
Safety Equipment		
External Debris Blower		
Integrated Debris Blower	_	_
Road Lighting Kit		
Warning Arrow Kit		
Window Guards		
		_
Cab Protection Kit	_	_
Safety Breakaway Power Slew		
	_	_
Cushioned Top Link		_
Tractor Requirements		
Minimum Tractor Weight	2,500kg	3,000kg
Minimum Tractor Horsepower	45hp	45hp
Specification		
Machine Weight#	563kg	572kg
Left and Right-Hand Build Options		



#### **REACH DIMENSIONS**

	PA4635-30	PA5035-30
А	4.8m / 15′ 9″	5.1m / 16′ 9″
В	4.6m / 15'1"	4.9m / 16 0"
С	3.2m / 10′ 6″	3.4m / 11'2"
D	5.3m / 17′ 5″	5.6m / 18' 4"
E	1.9m / 6′ 3″	2.1m / 6′11″

#### **POWER ARM FLAILHEADS**

	PA4635-30	PA5035-30
1.00m Supercut Flailhead - DD		
1.20m Supercut Flailhead - DD		
1.20m Multicut Flailhead - DD	_	-
1.20m Multicut Flailhead - BD	_	-
1.20m Tuffcut Flailhead - DD	-	-
1.20m Twincut Flailhead - DD	_	_
1.20m Omega Flailhead - DD	_	_
1.20m Omega Flailhead - BD	_	_
1.50m Multicut Flailhead - DD	_	_
1.50m Multicut Flailhead - BD	_	_
1.50m Twincut Flailhead - DD	_	_
1.50m Omega Flailhead - DD	_	_
1.50m Omega Flailhead - BD	_	_
1.60m Multicut Flailhead - DD	_	_
1.60m Multicut Flailhead - BD	_	_
1.60m Tuffcut Flailhead - DD	_	_
1.60m Omega Flailhead - DD	_	_
1.60m Omega Flailhead- BD	_	_
2.00m Multicut Flailhead - DD	_	_
2.00m Multicut Flailhead - BD	_	_
Flailhead options		
Flailhead Skid Kit		
Cushioned Grass Mowing Roller	_	_
Hydraulic Roller	_	-
Hydraulic Front Hood	_	_

■ Standard Equipment □ Optional Equipment − Not available

#### 35 SERIES

Specifically designed for ground care, small scale farmers and local government sectors, the 35 series are robust and reliable compact machines.

Available in two reach sizes from 4.8m to 5.1m and powered by 30hp hydraulics the 35 series is suitable for use with smaller tractors of just 45 horsepower and above.

- 2 Reach options from 4.6m to 5.0m
- 2 Advanced control options
- 1 Mounting option
- 1 Armset system
- 2 Floatation systems
- 9 Attachment options



<sup>\*</sup> Including SoftStart \*\* Excluding axle brackets & latches # Depending on specification, excluding attachment & oil



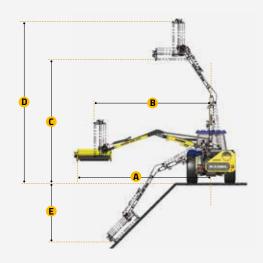
POWER ARM

45 SERIES

**PA4745** - 4.7m (15′ 5″) reach **PA5045** - 5.0m (16′ 5″) reach

dvanced Controls	PA4745	PA5045
able Control		
Action Mini		
Motion		
Evolution	_	_
Revolution Including Easy Drive System (EDS)	_	_
Two-way Rotor Engagement - Cable Control (CRC)		
Two-way Rotor Engagement - Electric Control (ERC)*		
Mounting		
Front 3-Point Mounting Including Stabiliser		
Front DIN Plate Mounting	_	_
Rear 3-Point Mounting Including Stabiliser	_	_
Rear 3-Point to 4-Point Hitch Stabiliser Kit	-	_
Rear 3-Point to 5-Point Axle Mounting Kit**	_	_
-	_	_
Rear 5-Point Rigid Frame, Axle Mounting Kit**  Armsets	_	_
		_
Straight Armset		
Midcut Armset		_
Telescopic Armset	_	_
Variable Forward Reach Armset (VFR)	_	_
Telescopic-Variable Forward Reach Armset (T-VFR)	_	_
Parallel Arm Geometry		
Hydraulics	.=1	. =1
Horsepower	45hp	45hp
System Type	Gear	Gear
Pump Type	Aluminium	Aluminium
Total Flow Rate I/min	90.0	90.0
Arm Circuit Flow Rate I/min	14.0	14.0
Attachment Circuit Flow Rate I/min	76.0	76.0
Oil Tank Capacity	180ltrs	180ltrs
Oil Cooler		
Totally Independent Hydraulic System	•	
Hydraulic Upgrades	_	_
Angle Float Kit		
Lift Float Kit		
Advanced Float Kit (only on EVOLUTION controls)	-	_
EDS (only on REVOLUTION controls)	_	_
PowerBoost (75 I/min Arm Circuit Flow Rate)	_	_
Additional Hydraulic Services	_	_
Safety Equipment	_	_
External Debris Blower		
Integrated Debris Blower	_	_
Road Lighting Kit		
Warning Arrow Kit		
Window Guards		
Cab Protection Kit	_	_
Safety Breakaway		
Power Slew	_	_
Cushioned Top Link		
Tractor Requirements		
Minimum Tractor Weight	2,500kg	2,750kg
Minimum Tractor Horsepower	60hp	60hp
Specification		
Machine Weight#	641kg	665kg
Left and Right-Hand Build Options		

<sup>\*</sup> Including SoftStart \*\* Excluding axle brackets & latches # Depending on specification, excluding attachment & oil



	PA4745	PA5045
А	4.7m / 15′ 5″	5.0m / 16′ 5″
В	4.1m / 13′ 5″	4.45m / 14′ 6″
С	4.0m / 13′ 1″	4.3m / 14'1"
D	5.3m / 17′ 5″	5.8m / 19′ 0″
E	2.0m / 6′ 7″	2.2m / 7′ 3″

# **POWER ARM FLAILHEADS**

	PA4745	PA5045
1.00m Supercut Flailhead - DD	_	_
1.20m Supercut Flailhead - DD		
1.20m Multicut Flailhead - DD	_	-
1.20m Multicut Flailhead - BD	-	-
1.20m Tuffcut Flailhead - DD	-	_
1.20m Twincut Flailhead - DD	_	_
1.20m Omega Flailhead - DD	_	_
1.20m Omega Flailhead - BD	_	_
1.50m Multicut Flailhead - DD	_	_
1.50m Multicut Flailhead - BD	_	_
1.50m Twincut Flailhead - DD	_	_
1.50m Omega Flailhead - DD	_	_
1.50m Omega Flailhead - BD	_	_
1.60m Multicut Flailhead - DD	_	_
1.60m Multicut Flailhead - BD	_	_
1.60m Tuffcut Flailhead - DD	_	_
1.60m Omega Flailhead - DD	_	_
1.60m Omega Flailhead- BD	_	_
2.00m Multicut Flailhead - DD	_	_
2.00m Multicut Flailhead - BD	_	_
Flailhead options		
Flailhead Skid Kit		
Cushioned Grass Mowing Roller	_	_
Hydraulic Roller	-	-
Hydraulic Front Hood	_	_

■ Standard Equipment □ Optional Equipment − Not available

# **45** SERIES

Designed for grounds-keepers, small-scale farmers and contractors, and local government, 45-series machines offer a competitive featureset, solid build-quality and a host of customisation options that sets them apart from rival machines.

Weighing in at just 641kg, the PA4745 is light and manoeuvrable and its low power requirement ensures it is compatible with tractors of just 60hp and above.

- 2 Reach options from 4.7m to 5.0m
- 2 Advanced control options
- 1 Mounting option
- 2 Armset options
- 2 Floatation systems
- 10 Attachment options



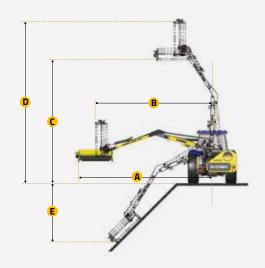


# POWER ARM 55 SERIES

**PA5155** - 5.1m (16′ 9″) reach **PA5455** - 5.4m (17′ 9″) reach **PA5555-60** - 5.5m (18′ 1″) reach **PA5755-60** - 5.7m (18′ 9″) reach

Advanced Controls	DACACE	DAE/FF	PA5555-60	PA5755-
Advanced Controls	PA5155	PA5455		
Cable Control				
Motion Mini	_	_	_	_
Motion				
Evolution				
Revolution Including Easy Drive System (EDS)	_	_		_
Two-way Rotor Engagement - Cable Control (CRC)				
Two-way Rotor Engagement - Electric Control (ERC)*				
Mounting				
Front 3-Point Mounting Including Stabiliser	_	-	_	_
Front DIN Plate Mounting	_	_	_	_
Rear 3-Point Mounting Including Stabiliser				
Rear 3-Point to 4-Point Hitch Stabiliser Kit				
Rear 3-Point to 5-Point Axle Mounting Kit**	_	_	_	_
Rear 5-Point Rigid Frame, Axle Mounting Kit**	_	_	_	_
Armsets				
Straight Armset				
Midcut Armset	_	_	_	_
Telescopic Armset	_	_	_	_
Variable Forward Reach Armset (VFR)		_	_	_
Telescopic-Variable Forward Reach Armset (T-VFR)	_	_	_	_
Parallel Arm Geometry				_
Hydraulics		_	_	_
Horsepower	55hp	55hp	60hp	60hp
System Type	Gear	Gear	Gear	Gear
Pump Type	Cast	Cast	Cast	Cast
Total Flow Rate I/min	122.0	122.0	122.0	122.0
Arm Circuit Flow Rate I/min	19.0	19.0	19.0	19.0
Attachment Circuit Flow Rate I/min	103.0	103.0	103.0	103.0
Oil Tank Capacity	180ltrs	180ltrs	180ltrs	180ltrs
Oil Cooler			1801015	1001015
			=	
Totally Independent Hydraulic System	_	_	_	_
Hydraulic Upgrades				
Angle Float Kit				
Lift Float Kit				
Advanced Float Kit (only on EVOLUTION controls)	_	_	_	_
EDS (only on REVOLUTION controls)	_	_	_	_
PowerBoost (75 I/min Arm Circuit Flow Rate)	_	-	_	_
Additional Hydraulic Services				
Safety Equipment				
External Debris Blower				
Integrated Debris Blower	_	_	_	_
Road Lighting Kit				
Warning Arrow Kit				
Window Guards				
Cab Protection Kit	_	_	_	_
Safety Breakaway				
Power Slew				
Cushioned Top Link	_	_	_	_
Tractor Requirements				
Minimum Tractor Weight	3,000kg	3,500kg	3,500kg	3,500kg
Minimum Tractor Horsepower	70hp	70hp	70hp	70hp
Specification	, Ship	, Jiip	, 5116	70119
Machine Weight #	881kg	895kg	905kg	915kg
	_		_	_
Left and Right-Hand Build Options				

<sup>\*</sup> Including SoftStart \*\* Excluding axle brackets & latches # Depending on specification, excluding attachment & oil



	PA5155	PA5455	PA5555-60	PA5755-60
Α	5.1m / 16′ 9″	5.4m / 17′ 9″	5.5m / 18' 0"'	5.7m / 18' 9"
В	4.5m / 14' 9"	4.8m / 15' 9"	4.9m / 16' 0"	5.1m / 16' 9"
С	4.5m / 14' 9"	4.7m / 15' 6"	4.8m / 15' 9"	5.0m / 16'5"
D	5.9m / 19' 6"	6.2m / 20′ 4"	6.3m / 20'8"	6.5m / 21'4"
E	2.1m / 6′ 11″	2.3m / 7′ 7″	2.4m / 7' 10"	2.5m / 8' 2"

# **POWER ARM FLAILHEADS**

		PA5155	PA5455	P45555-60	PA5755-60
1.00m	Supercut Flailhead - DD	FA3 133	FAJ433	F A3333 00	FR3733-00
1.20m	Supercut Flailhead - DD				
	Multicut Flailhead - DD			_	
1.20m					
1.20m	Multicut Flailhead - BD				
1.20m	Tuffcut Flailhead - DD		_	_	_
1.20m	Twincut Flailhead - DD				_
1.20m	Omega Flailhead - DD				
1.20m	Omega Flailhead - BD				
1.50m	Multicut Flailhead - DD				
1.50m	Multicut Flailhead - BD				
1.50m	Twincut Flailhead - DD	-	_	_	_
1.50m	Omega Flailhead - DD				
1.50m	Omega Flailhead - BD				
1.60m	Multicut Flailhead - DD	_	_	_	_
1.60m	Multicut Flailhead - BD	_	_	_	-
1.60m	Tuffcut Flailhead - DD	_	_	_	_
1.60m	Omega Flailhead - DD	_	_	_	_
1.60m	Omega Flailhead- BD	_	_	_	_
2.00m	Multicut Flailhead - DD	_	_	_	_
2.00m	Multicut Flailhead - BD	_	_	_	_
Flailhe	ad				
Flailhea	d Skid Kit				
Cushion	ed Grass Mowing Roller	_	_	_	_
Hydraul	ic Roller				
Hydraul	ic Front Hood	_	_	_	_

■ Standard Equipment □ Optional Equipment − Not available

# **55** SERIES

Designed for farmers, contractors and local government green maintenance teams, 55-series machines are robust and reliable with cast-iron pumps and gearboxes and high-capacity oil filters as standard.

Available with hy-reach and parallel arm geometry, hydraulic safety breakaway, Power Slew, and a wide range of attachments, the 55-series offers enhancements that are the envy of other mainstream mid-range Power Arms.

- 4 Reach options from 5.1m to 5.7m
- 3 Advanced control options
- 2 Mounting options
- 2 Armset option
- 2 Floatation options
- 21 Attachment options



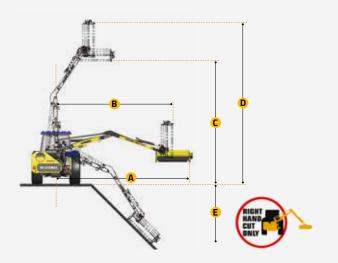


# POWER ARM 55 SERIES ECO

**PA5055 ECO** - 5.0m (16′ 5″) reach **PA5555 ECO** - 5.5m (18′ 1″) reach **PA6055 ECO** - 6.0m (19′ 8″) reach

Advanced Controls	PA5055 ECO	PA5555 ECO	PA6055 ECC
Cable Control	PA3033 ECO	PA3333 ECO	PA0033 ECC
Motion Mini		Ш	
Motion			
Evolution	Ш	Ш	Ш
Revolution Including Easy Drive System (EDS)		_	_
Two-way Rotor Engagement - Cable Control (CRC)		_	
Two-way Rotor Engagement - Electric Control (ERC)*			
Mounting			
Front 3-Point Mounting Including Stabiliser			
Front DIN Plate Mounting			_
Rear 3-Point Mounting Including Stabiliser		<u> </u>	
Rear 3-Point to 4-Point Hitch Stabiliser Kit		_	
Rear 3-Point to 5-Point Axle Mounting Kit**			
Rear 5-Point Rigid Frame, Axle Mounting Kit**			_
Armsets	_	_	_
Straight Armset			
•		Ш	Ц
Midcut Armset	_	_	_
Telescopic Armset	_	_	_
Variable Forward Reach Armset (VFR)	_	_	
Telescopic-Variable Forward Reach Armset (T-VFR)  Parallel Arm Geometry	_	_	_
Hydraulics	_	_	_
Horsepower	- FFha	- FFhn	EEbo
· ·	55hp	55hp	55hp
System Type Pump Type	Gear Cast	Gear	Gear
Total Flow Rate I/min	122.0	Cast 122.0	Cast 122.0
Arm Circuit Flow Rate I/min	19.0	19.0	19.0
Attachment Circuit Flow Rate I/min	103.0	103.0	103.0
Oil Tank Capacity	180ltrs	180ltrs	180ltrs
Oil Cooler			
Totally Independent Hydraulic System			
Hydraulic Upgrades	_	_	_
Angle Float Kit			
Lift Float Kit		_	-
Advanced Float Kit (only on EVOLUTION controls)	_		
EDS (only on REVOLUTION controls)	_	_	_
PowerBoost (75 I/min Arm Circuit Flow Rate)	_	_	_
Additional Hydraulic Services			
Safety Equipment			
External Debris Blower			
Integrated Debris Blower			_
Road Lighting Kit			
Warning Arrow Kit			
Window Guards			
Cab Protection Kit	_	_	_
Safety Breakaway			
Power Slew			
Cushioned Top Link	_	_	_
Tractor Requirements		_	_
Minimum Tractor Weight	3 0001/2	3 5001/2	/, 000kg
Minimum Tractor Weight  Minimum Tractor Horsepower	3,000kg	3,500kg	4,000kg
Specification	70hp	70hp	70hp
Machine Weight #	7051:-	0/51	0/01-
•	785kg	845kg	940kg
Left and Right-Hand Build Options	RH only	RH only	RH only

<sup>\*</sup> Including SoftStart \*\* Excluding axle brackets & latches # Depending on specification, excluding attachment & oil



	PA5055 ECO	PA5555 ECO	PA6055 ECO
А	5.0m / 16′ 5″	5.5m / 18′ 1″	6.0m / 19' 8"
В	4.4m / 14′ 5″	4.9m / 16′ 1″	5.4m / 17′ 9″
С	4.8m / 15′ 9″	5.3m / 17′ 5″	5.7m / 18′ 8″
D	6.3m / 20' 8"	6.8m / 22' 4"	7.2m / 23′ 7″
E	2.1m / 6′ 11″	2.5m / 8′ 2″	2.7m / 8′ 10″

# **POWER ARM FLAILHEADS**

	PA5055 ECO	PA5555 ECO	PA6055 ECO
1.00m Supercut Flailhead - DD	_	-	-
1.20m Supercut Flailhead - DD	_	_	_
1.20m Multicut Flailhead - DD			
1.20m Multicut Flailhead - BD			
1.20m Tuffcut Flailhead - DD	_	_	_
1.20m Twincut Flailhead - DD	_	_	_
1.20m Omega Flailhead - DD			
1.20m Omega Flailhead - BD			
1.50m Multicut Flailhead - DD			
1.50m Multicut Flailhead - BD			
1.50m Twincut Flailhead - DD	_	_	_
1.50m Omega Flailhead - DD			
1.50m Omega Flailhead - BD			
1.60m Multicut Flailhead - DD	_	_	_
1.60m Multicut Flailhead - BD	-	-	-
1.60m Tuffcut Flailhead - DD	_	_	-
1.60m Omega Flailhead - DD	_	-	-
1.60m Omega Flailhead- BD	_	-	_
2.00m Multicut Flailhead - DD	_	_	_
2.00m Multicut Flailhead - BD	_	_	_
Flailhead options			
Flailhead Skid Kit			
Cushioned Grass Mowing Roller	-	-	-
Hydraulic Roller			
Hydraulic Front Hood	-	-	-

■ Standard Equipment □ Optional Equipment

Not available

# **55** SERIES ECO

The ECO-series is designed for the export market and is only available in right-hand build. Designed for farmers, contractors and local government teams, ECO-series machines are easy to master; offer exceptional reach for a mid-range series; and are built to last with high-capacity oil filters and castiron pumps and gearboxes fitted as standard.

Advanced features include hydraulic safety breakaway, Power Slew and a choice of controllers.

- 3 Reach options from 5.0m to 6.0m
- 2 Advanced control options
- 2 Mounting options
- 1 Armset option
- 2 Floatation systems
- 21 Attachment options





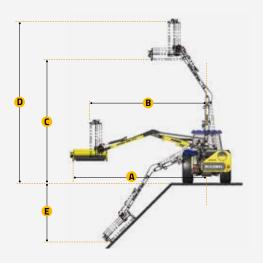
POWER ARM

50 SERIES

**PA5360** - 5.3m (17′ 5″) reach **PA5860** - 5.8m (19′ 0″) reach

Advanced Controls	PA5360	PA5860
Cable Control		
Motion Mini	_	_
Motion		
Evolution		
Revolution Including Easy Drive System (EDS)		
Two-way Rotor Engagement - Cable Control (CRC)		
Two-way Rotor Engagement - Electric Control (ERC)*		
Mounting		
Front 3-Point Mounting Including Stabiliser		_
Front DIN Plate Mounting		_
Rear 3-Point Mounting Including Stabiliser		
Rear 3-Point to 4-Point Hitch Stabiliser Kit		
Rear 3-Point to 5-Point Axle Mounting Kit**		
Rear 5-Point Rigid Frame, Axle Mounting Kit**	_	_
Armsets		
Straight Armset		
Midcut Armset	_	_
Telescopic Armset	_	_
Variable Forward Reach Armset (VFR)		_
Telescopic-Variable Forward Reach Armset (T-VFR)	_	_
Parallel Arm Geometry		
Hydraulics		
Horsepower	60hp	60hp
System Type	Gear	Gear
Pump Type	Cast	Cast
Total Flow Rate I/min	122.0	122.0
Arm Circuit Flow Rate I/min	19.0	19.0
Attachment Circuit Flow Rate I/min	103.0	103.0
Oil Tank Capacity	180ltrs	180ltrs
Oil Cooler	100113	100103
Totally Independent Hydraulic System		
Hydraulic Upgrades	-	_
	■ (C+-1 C1-)	<b>-</b> /C+-l Cl-l-
Angle Float Kit	■ (Std on Cable)	■ (Std on Cable
Lift Float Kit		
Advanced Float Kit (only on EVOLUTION controls)		
EDS (only on REVOLUTION controls)		
PowerBoost (75 I/min Arm Circuit Flow Rate)	_	_
Additional Hydraulic Services		
Safety Equipment		
External Debris Blower		
Integrated Debris Blower	_	_
Road Lighting Kit		
Warning Arrow Kit		
Window Guards		
	_	_
Cab Protection Kit		
Cab Protection Kit	•	
Cab Protection Kit Safety Breakaway		
Cab Protection Kit Safety Breakaway Power Slew	_	=
Cab Protection Kit Safety Breakaway Power Slew Cushioned Top Link Tractor Requirements		- -
Cab Protection Kit Safety Breakaway Power Slew Cushioned Top Link Tractor Requirements Minimum Tractor Weight	3,500kg	4,000kg
Cab Protection Kit Safety Breakaway Power Slew Cushioned Top Link Tractor Requirements Minimum Tractor Weight Minimum Tractor Horsepower		- -
Cab Protection Kit Safety Breakaway Power Slew Cushioned Top Link Tractor Requirements Minimum Tractor Weight Minimum Tractor Horsepower Specification	3,500kg 80hp	4,000kg 80hp
Cab Protection Kit Safety Breakaway Power Slew Cushioned Top Link Tractor Requirements Minimum Tractor Weight Minimum Tractor Horsepower	3,500kg	4,000kg

<sup>\*</sup> Including SoftStart \*\* Excluding axle brackets & latches # Depending on specification, excluding attachment & oil



	PA5360	PA5860
А	5.3m / 17′ 5″	5.8m / 19′ 0″
В	4.7m / 15′ 5″	5.2m / 17′ 1″
С	4.8m / 15′ 9″	5.2m / 17′ 1″
D	6.3m / 20' 8"	6.8m / 22' 4"
E	2.5m / 8' 2"	2.7m / 8′ 10″

# **POWER ARM FLAILHEADS**

	PA5360	PA5860
1.00m Supercut Flailhead - DD	_	_
1.20m Supercut Flailhead - DD	_	_
1.20m Multicut Flailhead - DD		
1.20m Multicut Flailhead - BD		
1.20m Tuffcut Flailhead - DD	-	-
1.20m Twincut Flailhead - DD	-	-
1.20m Omega Flailhead - DD		
1.20m Omega Flailhead - BD		
1.50m Multicut Flailhead - DD		
1.50m Multicut Flailhead - BD		
1.50m Twincut Flailhead - DD	_	_
1.50m Omega Flailhead - DD		
1.50m Omega Flailhead - BD		
1.60m Multicut Flailhead - DD	_	_
1.60m Multicut Flailhead - BD	_	_
1.60m Tuffcut Flailhead - DD	_	_
1.60m Omega Flailhead - DD	_	_
1.60m Omega Flailhead- BD	_	_
2.00m Multicut Flailhead - DD	_	_
2.00m Multicut Flailhead - BD	_	_
Flailhead options		
Flailhead Skid Kit		
Cushioned Grass Mowing Roller		
Hydraulic Roller		
Hydraulic Front Hood	_	_

■ Standard Equipment □ Optional Equipment − Not available

# **60 SERIES**

Created for large-scale farmers, contractors and local government green maintenance teams, the 60-series is tough and durable and includes such enhancements as tapered seamwelded arms for strength and lightness, a cushioned top link for comfort in transport, and an axle-mounting option.

While retaining the price of a mid-range machine, the 60-series allows access to a series of performance-enhancing features such as McConnel's award winning Easy Drive System and stateof-the-art Revolution controls.

- 2 Reach options from 5.3m to 5.8m
- 4 Advanced control options
- 3 Mounting options
- 2 Armset options
- 4 Floatation services
- 22 Attachment options





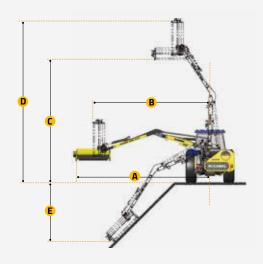
POWER ARM

55 SERIES

PA5565 - 5.5m (18'1") reach PA6065 - 6.0m (19'8") reach PA6565T - 6.5m (21'4") reach PA7065T - 7.0m (23'0") reach

Advanced Controls	PA5565	PA6065	PA6565T	PA7065
Cable Control	-	-	-	FA7003
Motion Mini	_	_	_	_
Motion				
Evolution				
Revolution Including Easy Drive System (EDS)				
		Ш	ш	
Two-way Rotor Engagement - Cable Control (CRC)		_	_	
Two-way Rotor Engagement - Electric Control (ERC)*  Mounting		_	_	_
Front 3-Point Mounting Including Stabiliser	_	_	_	_
Front DIN Plate Mounting	_	_	_	_
Rear 3-Point Mounting Including Stabiliser	_	_		
Rear 3-Point to 4-Point Hitch Stabiliser Kit				
Rear 3-Point to 5-Point Axle Mounting Kit**				
Rear 5-Point Rigid Frame, Axle Mounting Kit**		_	_	_
Armsets				
Straight Armset			_	_
Midcut Armset	_	_	_	
Telescopic Armset		_		
Variable Forward Reach Armset (VFR)			_	_
Telescopic-Variable Forward Reach Armset (T-VFR)	_	_	_	_
Parallel Arm Geometry			•	_
Hydraulics				
Horsepower	70hp	70hp	70hp	70hp
System Type	Gear	Gear	Gear	Gear
Pump Type	Cast	Cast	Cast	Cast
Total Flow Rate I/min	153.3	153.3	153.3	153.3
Arm Circuit Flow Rate I/min	25.0	25.0	25.0	25.0
Attachment Circuit Flow Rate I/min	128.0	128.0	128.0	128.0
Oil Tank Capacity	180ltrs	180ltrs	180ltrs	180ltrs
Oil Cooler				
Totally Independent Hydraulic System				
Hydraulic Upgrades				
Angle Float Kit				
Lift Float Kit				
Advanced Float Kit (only on EVOLUTION controls)				
EDS (only on REVOLUTION controls)				
PowerBoost (75 I/min Arm Circuit Flow Rate)	_	_	_	_
Additional Hydraulic Services				
Safety Equipment				
External Debris Blower				
Integrated Debris Blower	_	_	_	_
Road Lighting Kit				
Warning Arrow Kit				
Window Guards				
Cab Protection Kit				
Safety Breakaway				
Power Slew				
CUSNIONEO TOP LINK				
Tractor Requirements	4.000kg	4,000kg	4,500kg	5,000kg
Tractor Requirements Minimum Tractor Weight	4,000kg 80hn	4,000kg 80hn	4,500kg 80hn	
Cushioned Top Link  Tractor Requirements  Minimum Tractor Weight  Minimum Tractor Horsepower  Specification	4,000kg 80hp	4,000kg 80hp	4,500kg 80hp	5,000kg 80hp
Tractor Requirements Minimum Tractor Weight				5,000kg 80hp 1275kg

<sup>\*</sup> Including SoftStart \*\* Excluding axle brackets & latches # Depending on specification, excluding attachment & oil



	PA5565	PA6065	PA6565T	PA7065T
А	5.5m / 18′ 1″	6.0m / 19'8"	6.5m / 21' 4"	7.0m / 23′ 0″
В	4.9m / 16′ 1″	5.4m / 17' 9"	5.9m / 19' 4"	6.4m / 21' 0"
С	5.3m / 17′ 5″	5.7m / 18′ 8″	5.7m / 18′ 8″	6.1m / 19′ 9″
D	6.7m / 22′ 0″	7.1m / 23′ 4″	7.1m / 23′ 4″	7.1m / 23′ 4″
E	2.4m / 7′ 10″	2.8m / 9' 2"	3.2m / 10' 8"	3.5m / 11' 6"

# **POWER ARM FLAILHEADS**

		PA5565	PA6065	PA6565T	PA7065T
1.00m	Supercut Flailhead - DD	-	_	-	-
1.20m	Supercut Flailhead - DD	_	_	_	_
1.20m	Multicut Flailhead - DD				
1.20m	Multicut Flailhead - BD				
1.20m	Tuffcut Flailhead - DD	_	_	_	_
1.20m	Twincut Flailhead - DD			_	_
1.20m	Omega Flailhead - DD				
1.20m	Omega Flailhead - BD				
1.50m	Multicut Flailhead - DD				
1.50m	Multicut Flailhead - BD				
1.50m	Twincut Flailhead - DD	_	_	_	_
1.50m	Omega Flailhead - DD				
1.50m	Omega Flailhead - BD				
1.60m	Multicut Flailhead - DD			_	_
1.60m	Multicut Flailhead - BD			_	_
1.60m	Tuffcut Flailhead - DD	_	_	_	_
1.60m	Omega Flailhead - DD			_	_
1.60m	Omega Flailhead- BD			_	_
2.00m	Multicut Flailhead - DD	_	_	_	_
2.00m	Multicut Flailhead - BD	_	_	_	_
Flailhe	ead options				
Flailhea	d Skid Kit				
Cushion	ned Grass Mowing Roller				
Hydraul	ic Roller				
Hydraul	ic Front Hood	_	_	_	_

■ Standard Equipment □ Optional Equipment − Not available

# 65 SERIES

Created for contractors and local government, the 65-series has the reach and power to tackle extensive verge-mowing and hedge-cutting duties. It also comes with a choice of advanced new control systems; Variable Forward Reach; and Twincut, the world's first dual rotor flailhead.

Built to last from super-strength Domex steel, 65-series machines are extremely robust and feature such enhancements as SoftStart rotor engagement, hydraulic safety breakaway, and a cushioned top link for increased longevity.

- 4 Reach options from 5.5m to 7.0m
- 3 Advanced control options
- 3 Mounting options
- 2 Armset options
- 4 Floatation services
- 27 Attachment options





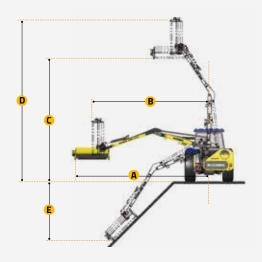
POWER ARM

57 SERIES

PA5567 - 5.5m (18'1") reach PA6067 - 6.0m (19'8") reach PA6567T - 6.5m (21'4") reach PA7067T - 7.0m (23'0") reach

Advanced Controls	PA5567	PA6067	PA6567T	PA7067
Cable Control	PASS6/	PA6067	PA656/I	PA/06/
	_	_	_	_
Motion Mini	_	_	_	_
Motion				
Evolution				
Revolution Including Easy Drive System (EDS)				
Two-way Rotor Engagement - Cable Control (CRC)	_	_	_	_
Two-way Rotor Engagement - Electric Control (ERC)*	-			
Mounting				
Front 3-Point Mounting Including Stabiliser	-	_	_	_
Front DIN Plate Mounting	_	_	_	_
Rear 3-Point Mounting Including Stabiliser				
Rear 3-Point to 4-Point Hitch Stabiliser Kit				
Rear 3-Point to 5-Point Axle Mounting Kit**				
Rear 5-Point Rigid Frame, Axle Mounting Kit**	_	_	_	_
Armsets				
Straight Armset			-	_
Midcut Armset	_	_	_	_
Telescopic Armset	_	_		
Variable Forward Reach Armset (VFR)			_	_
Telescopic-Variable Forward Reach Armset (T-VFR)	_	_	_	_
Parallel Arm Geometry				
Hydraulics				
Horsepower	70hp	70hp	70hp	70hp
System Type	Gear	Gear	Gear	Gear
Pump Type	Cast	Cast	Cast	Cast
Total Flow Rate I/min	153.3	153.3	153.3	153.3
Arm Circuit Flow Rate I/min	25.0	25.0	25.0	25.0
Attachment Circuit Flow Rate I/min	128.0	128.0	128.0	128.0
Oil Tank Capacity	180ltrs	180ltrs	180ltrs	180ltrs
Oil Cooler	1001015	1001013	1001013	1001013
Totally Independent Hydraulic System				
Hydraulic Upgrades		_	_	_
Angle Float Kit				
Lift Float Kit				
Advanced Float Kit (only on EVOLUTION controls)				
EDS (only on REVOLUTION controls)				
PowerBoost (75 I/min Arm Circuit Flow Rate)	_	_	_	_
Additional Hydraulic Services				
Safety Equipment		_	_	
External Debris Blower				
Integrated Debris Blower	_	_	_	_
Road Lighting Kit				
Warning Arrow Kit				
Window Guards				
Cab Protection Kit				
Safety Breakaway				
Power Slew				
Cushioned Top Link				
Tractor Requirements				
Minimum Tractor Weight	4,000kg	4,000kg	4,500kg	5,000kg
Minimum Tractor Horsepower	80hp	80hp	80hp	80hp
Specification		236	231.19	Jp
Machine Weight #	1120/	11E2kg	12201/7	1275kg
G .	1120kg	1152kg	1238kg	
Left and Right-Hand Build Options				

<sup>\*</sup> Including SoftStart \*\* Excluding axle brackets & latches # Depending on specification, excluding attachment & oil



	PA5567	PA6067	PA6567T	PA7067T
А	5.5m / 18′ 1″	6.0m / 19'8"	6.5m / 21' 4"	7.0m / 23′ 0″
В	4.9m / 16′ 1″	5.4m / 17' 9"	5.9m / 19' 4"	6.4m / 21' 0"
С	5.3m / 17′ 5″	5.7m / 18′ 8″	5.7m / 18′ 8″	6.1m / 19' 9"
D	6.7m / 22′ 0″	7.1m / 23′ 4″	7.1m / 23′ 4″	7.1m / 23′ 4″
E	2.4m / 7′ 10″	2.8m / 9' 2"	3.2m / 10' 8"	3.5m / 11' 6"

# **POWER ARM FLAILHEADS**

		PA5567	PA6067	PA6567T	PA7067T
1.00m	Supercut Flailhead - DD	_	_	-	-
1.20m	Supercut Flailhead - DD	_	_	_	_
1.20m	Multicut Flailhead - DD				
1.20m	Multicut Flailhead - BD				
1.20m	Tuffcut Flailhead - DD	_	_	_	_
1.20m	Twincut Flailhead - DD			_	_
1.20m	Omega Flailhead - DD				
1.20m	Omega Flailhead - BD				
1.50m	Multicut Flailhead - DD				
1.50m	Multicut Flailhead - BD				
1.50m	Twincut Flailhead - DD	_	_	_	_
1.50m	Omega Flailhead - DD				
1.50m	Omega Flailhead - BD				
1.60m	Multicut Flailhead - DD			_	_
1.60m	Multicut Flailhead - BD			_	_
1.60m	Tuffcut Flailhead - DD	_	_	_	_
1.60m	Omega Flailhead - DD			_	_
1.60m	Omega Flailhead- BD			_	_
2.00m	Multicut Flailhead - DD	_	_	_	_
2.00m	Multicut Flailhead - BD	_	_	_	_
Flailhe	ead options				
Flailhea	d Skid Kit				
Cushion	ned Grass Mowing Roller				
Hydraul	ic Roller				
Hydraul	ic Front Hood	_	_	_	_

■ Standard Equipment □ Optional Equipment − Not available

# **67 SERIES**

Created for contractors and local government, the 67-series has the reach and power to tackle extensive verge-mowing and hedge-cutting duties. It also comes with a choice of advanced new control systems; Variable Forward Reach; and Twincut, the world's first dual rotor flailhead.

Built to last from super-strength Domex steel, 67-series machines are extremely robust and feature such enhancements as SoftStart rotor engagement, hydraulic safety breakaway, and a cushioned top link for increased longevity.

- 4 Reach options from 5.5m to 7.0m
- 3 Advanced control options
- 3 Mounting options
- 2 Armset options
- 4 Floatation services
- 27 Attachment options



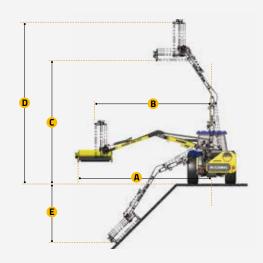


POWER ARM
70 SERIES

**PA5570** - 5.5m (18' 1") reach **PA6070** - 6.0m (19' 8") reach **PA6570** - 6.5m (21' 4") reach

Advanced Controls	PA5570	PA6070	PA6570
Cable Control	FA3370	PA00/0	-M03/0
Motion Mini	_	_	_
Motion		_	
Evolution			
Revolution Including Easy Drive System (EDS)			Ш
Two-way Rotor Engagement - Cable Control (CRC) Two-way Rotor Engagement - Electric Control (ERC)*	_	_	_
	_	-	
Mounting 5 and 5 a			
Front 3-Point Mounting Including Stabiliser	_	_	_
Front DIN Plate Mounting	_	_	_
Rear 3-Point Mounting Including Stabiliser			
Rear 3-Point to 4-Point Hitch Stabiliser Kit			
Rear 3-Point to 5-Point Axle Mounting Kit**			
Rear 5-Point Rigid Frame, Axle Mounting Kit**	_	_	
Armsets			
Straight Armset			_
Midcut Armset	_	_	_
Telescopic Armset	_	_	_
Variable Forward Reach Armset (VFR)			
Telescopic-Variable Forward Reach Armset (T-VFR)	_	_	_
Parallel Arm Geometry			
Hydraulics			
Horsepower	70hp	70hp	70hp
System Type	Gear	Gear	Gear
Pump Type	Cast	Cast	Cast
Total Flow Rate I/min	160.0	160.0	160.0
Arm Circuit Flow Rate I/min	32.0	32.0	32.0
Attachment Circuit Flow Rate I/min	128.0	128.0	128.0
Oil Tank Capacity	180ltrs	180ltrs	180ltrs
Oil Cooler			
Totally Independent Hydraulic System			
Hydraulic Upgrades			
Angle Float Kit			
Lift Float Kit			
Advanced Float Kit (only on EVOLUTION controls)			
EDS (only on REVOLUTION controls)			
PowerBoost (75 I/min Arm Circuit Flow Rate)	_	_	_
Additional Hydraulic Services			
Safety Equipment	_	_	_
External Debris Blower	_	_	_
Integrated Debris Blower			
Road Lighting Kit			
Warning Arrow Kit	_	_	
Window Guards			
Cab Protection Kit	_	_	
Safety Breakaway			
	<b>-</b>		
Power Slew Cushioned Top Link	_		
•			
Tractor Requirements	4.00-1	1.05=1	,
Minimum Tractor Weight	4,000kg	4,000kg	4,500kg
Minimum Tractor Horsepower	100hp	100hp	100hp
Specification			
Machine Weight #	1102kg	1180kg	1180kg
Left and Right-Hand Build Options			

<sup>\*</sup> Including SoftStart \*\* Excluding axle brackets & latches # Depending on specification, excluding attachment & oil



	PA5570	PA6070	PA6570
Α	5.5m / 18′ 1″	6.0m / 19' 8"	6.5m / 21' 4"
В	4.9m / 16′ 1″	5.4m / 17′ 9″	5.9m / 19' 4"
С	5.3m / 17′ 5″	5.7m / 18′ 8″	6.0m / 19' 8"
D	6.7m / 22′ 0″	7.1m / 23′ 4″	7.5m / 24′ 7″
E	2.4m / 7′ 10″	2.8m / 9′ 2″	3.2m / 10' 8"

# **POWER ARM FLAILHEADS**

	PA5570	PA6070	PA6570
1.00m Supercut Flailhead - DD	_	_	_
1.20m Supercut Flailhead - DD	_	_	_
1.20m Multicut Flailhead - DD	П	П	
1.20m Multicut Flailhead - BD			
1.20m Tuffcut Flailhead - DD		=	_
1.20m Twincut Flailhead - DD			
1.20m Omega Flailhead - DD			
1.20m Omega Flailhead - BD			
1.50m Multicut Flailhead - DD			
1.50m Multicut Flailhead - BD			
1.50m Twincut Flailhead - DD	_	_	_
1.50m Omega Flailhead - DD			
1.50m Omega Flailhead - BD			
1.60m Multicut Flailhead - DD			
1.60m Multicut Flailhead - BD			
1.60m Tuffcut Flailhead - DD	_	-	_
1.60m Omega Flailhead - DD			
1.60m Omega Flailhead- BD			
2.00m Multicut Flailhead - DD	_	_	_
2.00m Multicut Flailhead - BD	_	_	_
Flailhead options			
Flailhead Skid Kit			
Cushioned Grass Mowing Roller			
Hydraulic Roller			
Hydraulic Front Hood	-	_	_

■ Standard Equipment □ Optional Equipment − Not available

# **70 SERIES**

Specifically designed for large-scale farmers, contractors, and local government, 70-series machines come with a host of features to enhance performance, efficiency and safety as well as state-of-the-art controls, flailheads and cutting attachments.

Created from super-strength Domex steel and boasting an advanced feature set with hundreds of different build and customisation options, the series is the perfect choice for professional verge-mowers and hedge-cutters. Its versatility enables operators to customise a machine precisely to their needs.

- 4 Reach options from 5.5m to 7.0m
- 3 Advanced control options
- 3 Mounting options
- 3 Armset options
- 4 Floatation services
- 27 Attachment options



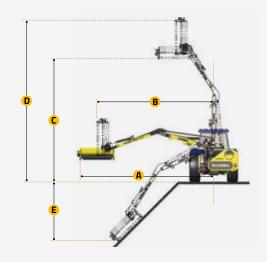


POWER ARM
70 SERIES

**PA6570T** - 6.5m (21' 4") reach **PA7070T** - 7.0m (23' 0") reach

70 SERIES	DACETOT	DESCRIP
Advanced Controls	PA6570T	PA7070T
Cable Control	_	_
Motion Mini	_	_
Motion		
Evolution		
Revolution Including Easy Drive System (EDS)		
Two-way Rotor Engagement - Cable Control (CRC)	_	_
Two-way Rotor Engagement - Electric Control (ERC)*		
Mounting		
Front 3-Point Mounting Including Stabiliser	_	_
Front DIN Plate Mounting	_	_
Rear 3-Point Mounting Including Stabiliser		
Rear 3-Point to 4-Point Hitch Stabiliser Kit	_	_
Rear 3-Point to 5-Point Axle Mounting Kit**		
Rear 5-Point Rigid Frame, Axle Mounting Kit**	_	_
Armsets		
Straight Armset	_	_
Midcut Armset	_	_
Telescopic Armset		
Variable Forward Reach Armset (VFR)	_	_
Telescopic-Variable Forward Reach Armset (T-VFR)	_	_
Parallel Arm Geometry		
Hydraulics	_	_
Horsepower	70hp	70hp
•		70hp
System Type	Gear	Gear
Pump Type	Cast	Cast
Total Flow Rate I/min	160.0	160.0
Arm Circuit Flow Rate I/min	32.0	32.0
Attachment Circuit Flow Rate I/min	128.0	128.0
Oil Tank Capacity	180ltrs	180ltrs
Oil Cooler		<u> </u>
Totally Independent Hydraulic System		
Hydraulic Upgrades		
Angle Float Kit		
Lift Float Kit		
Advanced Float Kit (only on EVOLUTION controls)		
EDS (only on REVOLUTION controls)		
PowerBoost (75 I/min Arm Circuit Flow Rate)	_	_
Additional Hydraulic Services		
Safety Equipment		
External Debris Blower	_	_
Integrated Debris Blower		
Road Lighting Kit		
Warning Arrow Kit		
Window Guards		_
Cab Protection Kit		
Safety Breakaway		
Power Slew		
Cushioned Top Link		_
Tractor Requirements		_
Minimum Tractor Weight	4,500kg	5,000kg
9		
Minimum Tractor Horsepower	100hp	100hp
Specification		
Machine Weight #	1214kg	1272kg
Left and Right-Hand Build Options		

<sup>\*</sup> Including SoftStart \*\* Excluding axle brackets & latches # Depending on specification, excluding attachment & oil



	PA6570T	PA7070T	PA6570VFR
Α	6.5m / 21' 4"	7.0m / 23′ 0″	6.5m / 21′ 5″
В	5.9m / 19' 4"	6.4m / 21′ 0″	5.9m / 19′ 5″
С	5.7m / 18' 8"	6.1m / 18′ 8″	6.3m / 20′ 9″
D	7.1m / 23′ 4″	7.1m / 23′ 4″	7.8m / 25′ 8″
E	3.2m / 10' 8"	3.5m / 11′ 6″	3.1m / 10′ 1″

# **POWER ARM FLAILHEADS**

	PA6570T	PA7070T
1.00m Supercut Flailhead - DD	_	_
1.20m Supercut Flailhead - DD	_	-
1.20m Multicut Flailhead - DD		
1.20m Multicut Flailhead - BD		
1.20m Tuffcut Flailhead - DD	-	_
1.20m Twincut Flailhead - DD	_	_
1.20m Omega Flailhead - DD		
1.20m Omega Flailhead - BD		
1.50m Multicut Flailhead - DD		
1.50m Multicut Flailhead - BD		
1.50m Twincut Flailhead - DD	_	_
1.50m Omega Flailhead - DD		
1.50m Omega Flailhead - BD		
1.60m Multicut Flailhead - DD	_	_
1.60m Multicut Flailhead - BD	_	_
1.60m Tuffcut Flailhead - DD	_	_
1.60m Omega Flailhead - DD	_	_
1.60m Omega Flailhead- BD	_	_
2.00m Multicut Flailhead - DD	_	_
2.00m Multicut Flailhead - BD	_	_
Flailhead options		
Flailhead Skid Kit		
Cushioned Grass Mowing Roller		
Hydraulic Roller		
Hydraulic Front Hood	-	_

■ Standard Equipment □ Optional Equipment − Not available

# **70 SERIES**

Specifically designed for large-scale farmers, contractors, and local government, 70-series machines come with a host of features to enhance performance, efficiency and safety as well as state-of-the-art controls, flailheads and cutting attachments.

Created from super-strength Domex steel and boasting an advanced feature set with hundreds of different build and customisation options, the series is the perfect choice for professional verge-mowers and hedge-cutters. Its versatility enables operators to customise a machine precisely to their needs.

- 4 Reach options from 5.5m to 7.0m
- 3 Advanced control options
- 3 Mounting options
- 3 Armset options
- 4 Floatation services
- 27 Attachment options



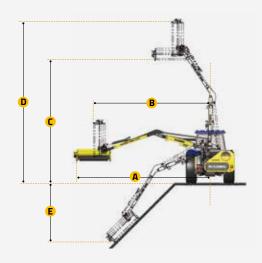


POWER ARM
75 SERIES

**PA5675** - 5.6m (18' 4") reach **PA6075** - 6.0m (19' 8") reach **PA6475** - 6.4m (21') reach

Advanced Controls	PA5675	PA6075	PA6475
Cable Control	PAJO75	PA0073	PA047.
Motion Mini	_	_	_
Motion			
Evolution			
Revolution Including Easy Drive System (EDS)			
- :		ш	
Two-way Rotor Engagement - Cable Control (CRC)	_	_	_
Two-way Rotor Engagement - Electric Control (ERC)*  Mounting	_	_	_
Front 3-Point Mounting Including Stabiliser	_	_	_
Front DIN Plate Mounting	_	_	_
Rear 3-Point Mounting Including Stabiliser			
Rear 3-Point to 4-Point Hitch Stabiliser Kit			
Rear 3-Point to 5-Point Axle Mounting Kit**			
Rear 5-Point Rigid Frame, Axle Mounting Kit**			
Armsets			
Straight Armset			
Midcut Armset	_	_	_
Telescopic Armset	_	_	_
Variable Forward Reach Armset (VFR)			
Telescopic-Variable Forward Reach Armset (T-VFR)	_	_	_
Parallel Arm Geometry		•	
Hydraulics			
Horsepower	70hp	70hp	70hp
System Type	Gear	Gear	Gear
Pump Type	Cast	Cast	Cast
Total Flow Rate I/min	160.0	160.0	160.0
Arm Circuit Flow Rate I/min	32.0	32.0	32.0
Attachment Circuit Flow Rate I/min	128.0	128.0	128.0
Oil Tank Capacity	200ltrs	200ltrs	200ltrs
Oil Cooler			
Totally Independent Hydraulic System			
Hydraulic Upgrades			
Angle Float Kit			
Lift Float Kit			
Advanced Float Kit (only on EVOLUTION controls)			
EDS (only on REVOLUTION controls)			
PowerBoost (75 I/min Arm Circuit Flow Rate)	_	_	_
Additional Hydraulic Services			
Safety Equipment			
External Debris Blower			
Integrated Debris Blower	_	_	_
Road Lighting Kit			
Warning Arrow Kit			
Window Guards			
Cab Protection Kit	-	_	_
		_	
Safety Breakaway		_	
Power Slew			
Cushioned Top Link	-		_
Tractor Requirements	E 0001	E 0001	F 000'
Minimum Tractor Weight	5,000kg	5,000kg	5,000kg
Minimum Tractor Horsepower	120hp	120hp	120hp
Specification			
Machine Weight #	1695kg	1695kg	TBC
Left and Right-Hand Build Options			





	PA5675	PA6075	PA6475
А	5.6m / 18' 4"	6.0m / 19' 8"	6.5m / 21′ 4″
В	5.1m / 16′ 9″	5.4m / 17′ 9″	5.9m / 19' 4"
С	5.2m / 17′ 1″	5.6m / 18' 4"	5.7m / 18′ 8″
D	6.7m / 22'	7.0m / 22′ 11″	7.1m / 23′ 4″
E	2.4m / 7′ 10″	2.8m / 9' 2"	3.0m / 9′ 10″

# **POWER ARM FLAILHEADS**

		PA5675	PA6085	PA6475
1.00m	Supercut Flailhead - DD	_	_	_
1.20m	Supercut Flailhead - DD	_	_	_
1.20m	Multicut Flailhead - DD			
1.20m	Multicut Flailhead - BD			
1.20m	Tuffcut Flailhead - DD	-		_
1.20m	Twincut Flailhead - DD			
1.20m	Omega Flailhead - DD			
1.20m	Omega Flailhead - BD			
1.50m	Multicut Flailhead - DD			
1.50m	Multicut Flailhead - BD			
1.50m	Twincut Flailhead - DD	_		_
1.50m	Omega Flailhead - DD			
1.50m	Omega Flailhead - BD			
1.60m	Multicut Flailhead - DD			
1.60m	Multicut Flailhead - BD			
1.60m	Tuffcut Flailhead - DD	_		_
1.60m	Omega Flailhead - DD			
1.60m	Omega Flailhead- BD			
2.00m	Multicut Flailhead - DD			
2.00m	Multicut Flailhead - BD			
Flailhe	ad options			
Flailhea	d Skid Kit			
Cushion	ed Grass Mowing Roller			
Hydraul	ic Roller			
Hydraul	ic Front Hood			

■ Standard Equipment □ Optional Equipment − Not available

# **75 SERIES**

A rugged heavy-duty series designed for full-time contractors, the 75 Series is precision-engineered from Domex Steel and features a radical new oil tank and cooling system for peak performance in all conditions.

Available in six different reach sizes from 5.6m to 8.0m and powered by high-performance 70hp hydraulics, the new series is available with a suite of advanced features including the REVOLUTION Control System, EDS, and the Tele-VFR armset.

- 6 Reach options from 5.6m to 8.0m
- 3 Advanced control options
- 4 Mounting options
- 2 Armset options
- 4 Floatation services
- 28 Attachment options





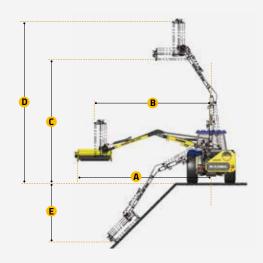
POWER ARM

75 SERIES

**PA6575T** - 6.5m (21' 4") reach **PA7775T** - 7.7m (25' 3") reach **PA8075T** - 8.0m (26' 3") reach

Advanced Controls	PA6575T	DAZZZET	DAGOZET
Cable Control	PA65/51	PA7775T	PA8075T
	_	_	_
Motion Mini	_	_	_
Motion			
Evolution			
Revolution Including Easy Drive System (EDS)			
Two-way Rotor Engagement - Cable Control (CRC)	_	_	
Two-way Rotor Engagement - Electric Control (ERC)*	-		
Mounting			
Front 3-Point Mounting Including Stabiliser	_	_	_
Front DIN Plate Mounting	_	_	_
Rear 3-Point Mounting Including Stabiliser		_	_
Rear 3-Point to 4-Point Hitch Stabiliser Kit		_	_
Rear 3-Point to 5-Point Axle Mounting Kit**		_	_
Rear 5-Point Rigid Frame, Axle Mounting Kit**			
Armsets			
Straight Armset	_	_	_
Midcut Armset	_	_	_
Telescopic Armset			
Variable Forward Reach Armset (VFR)	_	_	_
Telescopic-Variable Forward Reach Armset (T-VFR)			
Parallel Arm Geometry			
Hydraulics			
Horsepower	70hp	70hp	70hp
System Type	Gear	Gear	Gear
Pump Type	Cast	Cast	Cast
Total Flow Rate I/min	160.0	160.0	160.0
Arm Circuit Flow Rate I/min	32.0	32.0	32.0
Attachment Circuit Flow Rate I/min	128.0	128.0	128.0
Oil Tank Capacity	200ltrs	200ltrs	200ltrs
Oil Cooler	200103	200103	2001013
Totally Independent Hydraulic System			
	_	-	_
Hydraulic Upgrades		_	
Angle Float Kit			
Lift Float Kit			
Advanced Float Kit (only on EVOLUTION controls)			
EDS (only on REVOLUTION controls)			
PowerBoost (75 I/min Arm Circuit Flow Rate)		_	
Additional Hydraulic Services			
Safety Equipment			
External Debris Blower			
Integrated Debris Blower	_	_	
Road Lighting Kit			
Warning Arrow Kit			
Window Guards	_	_	_
Cab Protection Kit			
Safety Breakaway			
Power Slew			
Cushioned Top Link			
Tractor Requirements			
Minimum Tractor Weight	5,500kg	5,500kg	5,500kg
Minimum Tractor Horsepower	120hp	120hp	120hp
Specification	0p	0p	.20.19
Machine Weight #	TBC	1933kg	2291kg

<sup>\*</sup> Including SoftStart \*\* Excluding axle brackets & latches # Depending on specification, excluding attachment & oil



	PA6575T	PA7775T	PA8075T
Α	6.6m / 21' 8"	7.75m / 25′ 5″	8.0m / 26′ 3″
В	6.0m / 19'8"	7.15m / 23′ 5″	7.4m / 24′ 3″
С	5.9m / 19' 4"	7.03m / 23′ 1″	7.4m / 24′ 3″
D	7.4m / 24′ 3″	8.52m / 27′ 11″	8.8m / 28' 10"
E	3.1m / 10′ 2″	3.94m / 12′ 11″	4.1m / 13′ 5″

# **POWER ARM FLAILHEADS**

	PA6575T	PA7775T	PA8075T
1.00m Supercut Flailhead - DD	_	-	_
1.20m Supercut Flailhead - DD	_	-	-
1.20m Multicut Flailhead - DD			
1.20m Multicut Flailhead - BD			
1.20m Tuffcut Flailhead - DD	_	_	_
1.20m Twincut Flailhead - DD		_	_
1.20m Omega Flailhead - DD			
1.20m Omega Flailhead - BD			
1.50m Multicut Flailhead - DD			
1.50m Multicut Flailhead - BD			
1.50m Twincut Flailhead - DD	_	_	_
1.50m Omega Flailhead - DD			
1.50m Omega Flailhead - BD			
1.60m Multicut Flailhead - DD	_	_	_
1.60m Multicut Flailhead - BD	_	_	_
1.60m Tuffcut Flailhead - DD	_	_	_
1.60m Omega Flailhead - DD	_	_	_
1.60m Omega Flailhead- BD	_	_	_
2.00m Multicut Flailhead - DD	_	_	_
2.00m Multicut Flailhead - BD	_	_	_
Flailhead options			
Flailhead Skid Kit			
Cushioned Grass Mowing Roller			
Hydraulic Roller			
Hydraulic Front Hood			

■ Standard Equipment □ Optional Equipment − Not available

# **75 SERIES**

A rugged heavy-duty series designed for full-time contractors, the 75 Series is precision-engineered from Domex Steel and features a radical new oil tank and cooling system for peak performance in all conditions.

Available in five different reach sizes from 5.6m to 8.0m and powered by high-performance 70hp hydraulics, the new series is available with a suite of advanced features including the REVOLUTION Control System, EDS, and the Tele-VFR armset.

- 5 Reach options from 5.6m to 8.0m
- 3 Advanced control options
- 4 Mounting options
- 2 Armset options
- 4 Floatation services
- 28 Attachment options





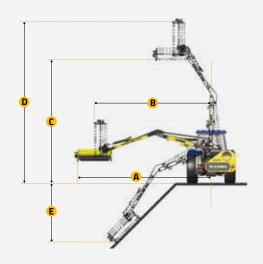
POWER ARM

85 SERIES

**PA6085** - 6.0m (19' 8") reach **PA6585** - 6.5m (21' 4") reach

Advanced Controls	PA6085	PA6585
Cable Control	PAGUOS	PAUJOJ
	_	_
Motion Mini	_	_
Motion		
Evolution		
Revolution Including Easy Drive System (EDS)		
Two-way Rotor Engagement - Cable Control (CRC)	_	_
Two-way Rotor Engagement - Electric Control (ERC)*	•	
Mounting		
Front 3-Point Mounting Including Stabiliser	_	_
Front DIN Plate Mounting	_	_
Rear 3-Point Mounting Including Stabiliser		
Rear 3-Point to 4-Point Hitch Stabiliser Kit	_	_
Rear 3-Point to 5-Point Axle Mounting Kit**		
Rear 5-Point Rigid Frame, Axle Mounting Kit**		
Armsets		
Straight Armset		
Midcut Armset	_	_
Telescopic Armset	_	_
Variable Forward Reach Armset (VFR)		
Telescopic-Variable Forward Reach Armset (T-VFR)	_	_
Parallel Arm Geometry		
Hydraulics		_
Horsepower	85hp	85hp
System Type	Gear	Gear
Pump Type	Cast	Cast
Total Flow Rate I/min	160.0	160.0
Arm Circuit Flow Rate I/min	32.0	32.0
Attachment Circuit Flow Rate I/min	128.0	
Oil Tank Capacity		128.0
Oil Cooler	225ltrs	225ltrs
Totally Independent Hydraulic System	•	
Hydraulic Upgrades	_	_
Angle Float Kit		
Lift Float Kit		
Advanced Float Kit (only on EVOLUTION controls)		
EDS (only on REVOLUTION controls)		
PowerBoost (75 I/min Arm Circuit Flow Rate)		
Additional Hydraulic Services		
Safety Equipment		
External Debris Blower	_	_
Integrated Debris Blower		
Road Lighting Kit		
Warning Arrow Kit		
Window Guards		
Cab Protection Kit		
Safety Breakaway		
Power Slew		_
Cushioned Top Link		
Tractor Requirements		_
Minimum Tractor Weight	5,000kg	5,000kg
Minimum Tractor Horsepower		_
	120hp	120hp
Specification Matrix Wilder	40.01	4=001
Machine Weight #	1340kg	1500kg
Left and Right-Hand Build Options		

<sup>\*</sup> Including SoftStart \*\* Excluding axle brackets & latches # Depending on specification, excluding attachment & oil



	PA6085	PA6585
А	6.0m / 19' 8"	6.5m / 21′ 4″
В	5.4m / 17′ 9″	5.9m / 19' 4"
С	5.6m / 18' 4"	5.7m / 18′ 8″
D	7.0m / 22′ 11″	7.1m / 23′ 4″
E	2.8m / 9′ 2″	3.0m / 9′ 10″

# **POWER ARM FLAILHEADS**

	PA6085	PA6585
1.00m Supercut Flailhead - DD	_	_
1.20m Supercut Flailhead - DD	_	_
1.20m Multicut Flailhead - DD		
1.20m Multicut Flailhead - BD		
1.20m Tuffcut Flailhead - DD		
1.20m Twincut Flailhead - DD		
1.20m Omega Flailhead - DD		
1.20m Omega Flailhead - BD		
1.50m Multicut Flailhead - DD		
1.50m Multicut Flailhead - BD		
1.50m Twincut Flailhead - DD		
1.50m Omega Flailhead - DD		
1.50m Omega Flailhead - BD		
1.60m Multicut Flailhead - DD		
1.60m Multicut Flailhead - BD		
1.60m Tuffcut Flailhead - DD		
1.60m Omega Flailhead - DD		
1.60m Omega Flailhead- BD		
2.00m Multicut Flailhead - DD		
2.00m Multicut Flailhead - BD		
Flailhead options		
Flailhead Skid Kit		
Cushioned Grass Mowing Roller		
Hydraulic Roller		
Hydraulic Front Hood		

### ■ Standard Equipment □ Optional Equipment − Not available

# **85** SERIES

Specifically designed for professional users, the 85-series delivers an exceptional performance and has been built to thrive on heavy workloads making it ideal for large-scale farmers, professional contractors and highway verge-mowing teams.

85-series Power Arms are compatible with a comprehensive range of attachments, including Cutterbars, Rotary Heads, Multisaws, and Ditch and Grip Cleaners, - enhancing their functionality and enabling contractors to offer a broader range of green maintenance services.

- 6 Reach options from 6.0m to 9.0m
- 3 Advanced control options
- 3 Mounting options
- 4 Armset options
- 4 Floatation options
- 32 Attachment options





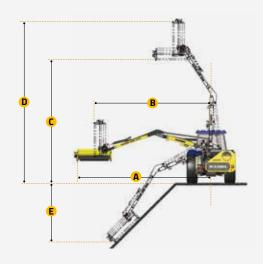
POWER ARM

85 SERIES

**PA6585T** - 6.5m (21' 4") reach **PA7085T** - 7.0m (23' 0") reach **PA8085T** - 8.0m (26' 3") reach

Notice and Company	DACTOTT	DATEST	DACCO
Advanced Controls	PA6585T	PA7085T	PA8085T
Cable Control	_	-	_
Motion Mini	_	_	_
Motion			
Evolution			
Revolution Including Easy Drive System (EDS)			
Two-way Rotor Engagement - Cable Control (CRC)	_	_	_
Two-way Rotor Engagement - Electric Control (ERC)*			
Mounting			
Front 3-Point Mounting Including Stabiliser	_	_	_
Front DIN Plate Mounting	_	_	_
Rear 3-Point Mounting Including Stabiliser	_	_	_
Rear 3-Point to 4-Point Hitch Stabiliser Kit	_	_	_
Rear 3-Point to 5-Point Axle Mounting Kit**	_	_	_
Rear 5-Point Rigid Frame, Axle Mounting Kit**			
Armsets			
Straight Armset	_	_	_
Midcut Armset	_	_	_
Telescopic Armset			
Variable Forward Reach Armset (VFR)	_	_	_
Telescopic-Variable Forward Reach Armset (T-VFR)	_	_	_
Parallel Arm Geometry			
Hydraulics	_	_	_
Horsepower	85hp	85hp	85hp
System Type	Gear	Gear	Gear
Pump Type	Cast	Cast	Cast
Total Flow Rate I/min	160.0	160.0	160.0
Arm Circuit Flow Rate I/min			
Attachment Circuit Flow Rate I/min	32.0	32.0	32.0
	128.0	128.0	128.0
Oil Tank Capacity	225ltrs	225ltrs	225ltrs
Oil Cooler	-		
Totally Independent Hydraulic System	-	-	
Hydraulic Upgrades	_	_	_
Angle Float Kit			
Lift Float Kit			
Advanced Float Kit (only on EVOLUTION controls)			
EDS (only on REVOLUTION controls)			
PowerBoost (75 I/min Arm Circuit Flow Rate)			
Additional Hydraulic Services			
Safety Equipment			
External Debris Blower	_	_	-
Integrated Debris Blower			
Road Lighting Kit			
Warning Arrow Kit			
Window Guards			
Cab Protection Kit			
Safety Breakaway			
Power Slew		-	
Cushioned Top Link			
Tractor Requirements			
Minimum Tractor Weight	5,500kg	5,500kg	5,500kg
Minimum Tractor Horsepower	120hp	120hp	120hp
Specification	12011	12011	12011
Machine Weight #	4650	4700	4000
	1650kg	1700kg	1800kg

<sup>\*</sup> Including SoftStart \*\* Excluding axle brackets & latches # Depending on specification, excluding attachment & oil



	PA6585T	PA7085T	PA8085T
А	6.5m / 21' 4"	7.0m / 23′ 0″	8.0m / 26′ 3″
В	5.9m / 19' 4"	6.4m / 21' 0"	7.4m / 24′ 3″
С	5.7m / 18′ 8″	6.1m / 20′ 0″	7.4m / 24′ 3″
D	7.1m / 23′ 4″	7.5m / 24′ 7″	8.8m / 28' 10"
E	3.0m / 9' 10"	3.4m / 11′ 2″	4.1m / 13′ 5″

# **POWER ARM FLAILHEADS**

		PA6585T	PA7085T	PA8085T
1.00m	Supercut Flailhead - DD	_	_	_
1.20m	Supercut Flailhead - DD	_	_	_
1.20m	Multicut Flailhead - DD			
1.20m	Multicut Flailhead - BD			
1.20m	Tuffcut Flailhead - DD			
1.20m	Twincut Flailhead - DD	_	_	_
1.20m	Omega Flailhead - DD			
1.20m	Omega Flailhead - BD			
1.50m	Multicut Flailhead - DD			
1.50m	Multicut Flailhead - BD			
1.50m	Twincut Flailhead - DD	_	_	_
1.50m	Omega Flailhead - DD			
1.50m	Omega Flailhead - BD			
1.60m	Multicut Flailhead - DD	_	_	_
1.60m	Multicut Flailhead - BD	_	_	_
1.60m	Tuffcut Flailhead - DD	_	_	_
1.60m	Omega Flailhead - DD	_	_	_
1.60m	Omega Flailhead- BD	_	_	_
2.00m	Multicut Flailhead - DD	_	_	_
2.00m	Multicut Flailhead - BD	_	_	_
Flailhe	ad options			
Flailhea	d Skid Kit			
Cushior	ed Grass Mowing Roller			
Hydraul	ic Roller			
Hydraul	ic Front Hood			

■ Standard Equipment □ Optional Equipment − Not available

# **85** SERIES

Specifically designed for professional users, the 85-series delivers an exceptional performance and has been built to thrive on heavy workloads making it ideal for large-scale farmers, professional contractors and highway verge-mowing teams.

85-series Power Arms are compatible with a comprehensive range of attachments, including Cutterbars, Rotary Heads, Multisaws, and Ditch and Grip Cleaners, - enhancing their functionality and enabling contractors to offer a broader range of green maintenance services.

- 6 Reach options from 6.0m to 9.0m
- 3 Advanced control options
- 3 Mounting options
- 4 Armset options
- 4 Floatation options
- 32 Attachment options



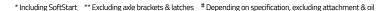


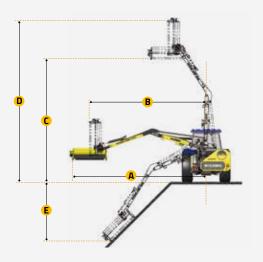
POWER ARM

85 SERIES

PA6585 TELE-VFR - 6.5m (21' 4") reach PA7285 TELE-VFR - 7.2m (23' 7") reach PA8085 TELE-VFR - 8.0m (26' 3") reach

Advanced Controls	PA6585 T-VFR	PA7285 T-VFR	PA8085 T-VFI
Cable Control	PAUJUJ I-VFK	PA7203 1-VFR	PAGGGS 1-VFI
Motion Mini	_	_	_
	_	_	_
Motion			
Evolution			
Revolution Including Easy Drive System (EDS)			
Two-way Rotor Engagement - Cable Control (CRC)	_	_	
Two-way Rotor Engagement - Electric Control (ERC)*	•	•	•
Mounting			
Front 3-Point Mounting Including Stabiliser	_	_	_
Front DIN Plate Mounting	_	_	_
Rear 3-Point Mounting Including Stabiliser	_	_	_
Rear 3-Point to 4-Point Hitch Stabiliser Kit	_	_	_
Rear 3-Point to 5-Point Axle Mounting Kit**	_	_	_
Rear 5-Point Rigid Frame, Axle Mounting Kit**			
Armsets			
Straight Armset	_	_	_
Midcut Armset	_	_	_
Telescopic Armset	_	_	_
Variable Forward Reach Armset (VFR)	_	_	_
Telescopic-Variable Forward Reach Armset (T-VFR)			
Parallel Arm Geometry	_	_	
Hydraulics	_	_	_
Horsepower	0Ehn	0Ehn	0Ehn
•	85hp	85hp	85hp
System Type	Gear	Gear	Gear
Pump Type	Cast	Cast	Cast
Total Flow Rate I/min	160.0	160.0	160.0
Arm Circuit Flow Rate I/min	32.0	32.0	32.0
Attachment Circuit Flow Rate I/min	128.0	128.0	128.0
Oil Tank Capacity	225ltrs	225ltrs	225ltrs
Oil Cooler			_
Totally Independent Hydraulic System			-
Hydraulic Upgrades			
Angle Float Kit			
Lift Float Kit			
Advanced Float Kit (only on EVOLUTION controls)			
EDS (only on REVOLUTION controls)			
PowerBoost (75 I/min Arm Circuit Flow Rate)			
Additional Hydraulic Services			
Safety Equipment			
External Debris Blower	_	_	_
Integrated Debris Blower			
Road Lighting Kit		_	
Warning Arrow Kit		_	
Window Guards			
Cab Protection Kit			
Safety Breakaway Power Slew			=
Cushioned Top Link			
Tractor Requirements			
Minimum Tractor Weight	5,500kg	6,000kg	6,000kg
Minimum Tractor Horsepower	120hp	140hp	140hp
Specification			
Machine Weight #	1950kg (TBC)	2004kg	2072kg
Left and Right-Hand Build Options			





	PA6585 T-VFR	PA7285 T-VFR	PA8085 T-VFR
Α	6.5m / 21' 4"	7.2m / 23′ 7″	8.0m / 26′ 3″
В	6.0m / 19'8"	6.6m / 21' 8"	7.4m / 24′ 2″
С	5.7m / 18′ 8″	6.3m / 20' 8"	7.3m / 24′ 0″
D	7.1m / 23′ 3″	7.7m / 25′ 3″	8.8m / 27' 2"
E	3.1m / 10′ 2″	3.5m / 11' 6"	4.1m / 13′ 5″

# **POWER ARM FLAILHEADS**

		PA6585 T-VFR	PA7285 T-VFR	PA8085 T-VFR
1.00m	Supercut Flailhead - DD	-	_	_
1.20m	Supercut Flailhead - DD	-	-	-
1.20m	Multicut Flailhead - DD			
1.20m	Multicut Flailhead - BD			
1.20m	Tuffcut Flailhead - DD			
1.20m	Twincut Flailhead - DD	_	_	_
1.20m	Omega Flailhead - DD			
1.20m	Omega Flailhead - BD			
1.50m	Multicut Flailhead - DD			
1.50m	Multicut Flailhead - BD			
1.50m	Twincut Flailhead - DD	_	_	_
1.50m	Omega Flailhead - DD			
1.50m	Omega Flailhead - BD			
1.60m	Multicut Flailhead - DD	_	_	_
1.60m	Multicut Flailhead - BD	_	_	_
1.60m	Tuffcut Flailhead - DD	_	_	_
1.60m	Omega Flailhead - DD	_	_	_
1.60m	Omega Flailhead- BD	_	_	_
2.00m	Multicut Flailhead - DD	_	_	_
2.00m	Multicut Flailhead - BD	_	_	_
Flailhe	ead options			
Flailhea	d Skid Kit			
Cushion	ned Grass Mowing Roller			
Hydraul	lic Roller			
Hydraul	ic Front Hood			

■ Standard Equipment □ Optional Equipment − Not available

# **85** SERIES

Specifically designed for professional users, the 85-series delivers an exceptional performance and has been built to thrive on heavy workloads making it ideal for large-scale farmers, professional contractors and highway verge-mowing teams.

85-series Power Arms are compatible with a comprehensive range of attachments, including Cutterbars, Rotary Heads, Multisaws, and Ditch and Grip Cleaners, - enhancing their functionality and enabling contractors to offer a broader range of green maintenance services.

- 6 Reach options from 6.0m to 9.0m
- 3 Advanced control options
- 3 Mounting options
- 4 Armset options
- 4 Floatation options
- 32 Attachment options





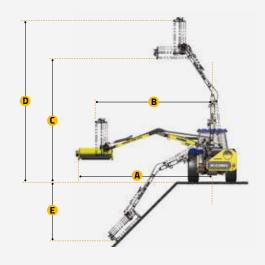
POWER ARM

85 SERIES

**PA8085TT** - 8.0m (26′ 3″) reach **PA9085TT** - 9.0m (29′ 6″) reach

	D. 6	DACCCC
Advanced Controls	PA8085TT	PA9085TT
Cable Control	_	_
Motion Mini	_	_
Motion	_	_
Evolution	_	_
Revolution Including Easy Drive System (EDS)		
Two-way Rotor Engagement - Cable Control (CRC)	_	
Two-way Rotor Engagement - Electric Control (ERC)*		
Mounting		
Front 3-Point Mounting Including Stabiliser	-	_
Front DIN Plate Mounting	_	_
Rear 3-Point Mounting Including Stabiliser	_	_
Rear 3-Point to 4-Point Hitch Stabiliser Kit	_	_
Rear 3-Point to 5-Point Axle Mounting Kit**	_	_
Rear 5-Point Rigid Frame, Axle Mounting Kit**		
Armsets		
Straight Armset	-	_
Midcut Armset	_	_
Telescopic Armset		
Variable Forward Reach Armset (VFR)	_	_
Telescopic-Variable Forward Reach Armset (T-VFR)	_	_
Parallel Arm Geometry	_	_
Hydraulics		
Horsepower	85hp	85hp
System Type	Piston	Gear
Pump Type	Steel	Cast
Total Flow Rate I/min	156.0	203.0
Arm Circuit Flow Rate I/min	32.0	75.0
Attachment Circuit Flow Rate I/min	124.0	128.0
Oil Tank Capacity		128.0 225ltrs
Oil Cooler	225ltrs	_
Totally Independent Hydraulic System	_	
Hydraulic Upgrades	_	
Angle Float Kit		
Lift Float Kit	_	_
Advanced Float Kit (only on EVOLUTION controls)	_	_
EDS (only on REVOLUTION controls)		
PowerBoost (75 I/min Arm Circuit Flow Rate)		
Additional Hydraulic Services		
Safety Equipment		
External Debris Blower		
Integrated Debris Blower	_	_
Road Lighting Kit		
Warning Arrow Kit		
Window Guards		
Cab Protection Kit		-
Safety Breakaway		
Power Slew		
Cushioned Top Link		
Tractor Requirements		
Minimum Tractor Weight	6,000kg	7,000kg
Minimum Tractor Weight Minimum Tractor Horsepower	140hp	_
	14UNP	150hp
Specification Marking #	20721	2222
Machine Weight # Left and Right-Hand Build Options	2072kg	2293kg

<sup>\*</sup> Including SoftStart \*\* Excluding axle brackets & latches # Depending on specification, excluding attachment & oil



	PA8085TT	PA9085TT
Α	8.0m / 26' 3"	9.0m / 29'6"
В	7.4m / 24′ 3″	8.9m / 29'2"
С	7.0m / 23′ 0″	7.6m / 24'11"
D	8.0m / 26' 3"	8.6m / 28'3"
E	4.1m / 13′ 5″	4.8m / 15'9"

# **POWER ARM FLAILHEADS**

	PA8085TT	PA9085TT
1.00m Supercut Flailhead - DD	_	-
1.20m Supercut Flailhead - DD	-	_
1.20m Multicut Flailhead - DD		
1.20m Multicut Flailhead - BD		
1.20m Tuffcut Flailhead - DD		
1.20m Twincut Flailhead - DD	-	_
1.20m Omega Flailhead - DD		
1.20m Omega Flailhead - BD		
1.50m Multicut Flailhead - DD	_	
1.50m Multicut Flailhead - BD		
1.50m Twincut Flailhead - DD	_	_
1.50m Omega Flailhead - DD	_	
1.50m Omega Flailhead - BD		
1.60m Multicut Flailhead - DD		_
1.60m Multicut Flailhead - BD		_
1.60m Tuffcut Flailhead - DD		_
1.60m Omega Flailhead - DD		_
1.60m Omega Flailhead- BD		_
2.00m Multicut Flailhead - DD	_	_
2.00m Multicut Flailhead - BD	_	_
Flailhead options		
Flailhead Skid Kit		
Cushioned Grass Mowing Roller		
Hydraulic Roller		
Hydraulic Front Hood		

■ Standard Equipment □ Optional Equipment

Not available

# **85** SERIES

Specifically designed for professional users, the 85-series delivers an exceptional performance and has been built to thrive on heavy workloads making it ideal for large-scale farmers, professional contractors and highway verge-mowing teams.

85-series Power Arms are compatible with a comprehensive range of attachments, including Cutterbars, Rotary Heads, Multisaws, and Ditch and Grip Cleaners, - enhancing their functionality and enabling contractors to offer a broader range of green maintenance services.

- 6 Reach options from 6.0m to 9.0m
- 3 Advanced control options
- 3 Mounting options
- 4 Armset options
- 4 Floatation options
- 32 Attachment options



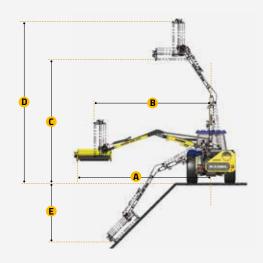


# POWER ARM VERSISERIES

**PA3430 VERSI** - 3.4m (11' 2") reach **PA4030 VERSI** - 4.0m (13' 1") reach

Advanced Controls	PA3430 VERSI	PA3430 VERSI
Cable Control	_	
Motion Mini	_	_
Motion		
Evolution	_	_
Revolution Including Easy Drive System (EDS)	_	
Two-way Rotor Engagement - Cable Control (CRC)		
Two-way Rotor Engagement - Electric Control (ERC)*	_	_
Mounting	_	-
Front 3-Point Mounting Including Stabiliser		
Front DIN Plate Mounting	_	_
<u> </u>		
Rear 3-Point Mounting Including Stabiliser	_	_
Rear 3-Point to 4-Point Hitch Stabiliser Kit	_	_
Rear 3-Point to 5-Point Axle Mounting Kit**	_	_
Rear 5-Point Rigid Frame, Axle Mounting Kit**	_	_
Armsets	_	_
Straight Armset		
Midcut Armset	_	_
Telescopic Armset	-	_
Variable Forward Reach Armset (VFR)	_	_
Telescopic-Variable Forward Reach Armset (T-VFR)	_	_
Parallel Arm Geometry	_	_
Hydraulics		
Horsepower	30hp	30hp
System Type		
Pump Type	_	_
Total Flow Rate I/min	55.0	55.0
Arm Circuit Flow Rate I/min	9.0	9.0
Attachment Circuit Flow Rate I/min	46.0	46.0
Oil Tank Capacity	_	_
Oil Cooler	_	_
Totally Independent Hydraulic System	_	_
Hydraulic Upgrades		
Angle Float Kit		
Lift Float Kit		
Advanced Float Kit (only on EVOLUTION controls)	_	_
EDS (only on REVOLUTION controls)	_	_
PowerBoost (75 I/min Arm Circuit Flow Rate)	_	_
Additional Hydraulic Services		
Safety Equipment		
External Debris Blower	-	_
Integrated Debris Blower	_	_
Road Lighting Kit	_	_
Warning Arrow Kit	_	_
Window Guards		
Cab Protection Kit	_	_
Safety Breakaway		
Power Slew		
Cushioned Top Link	_	_
Tractor Requirements		
Minimum Tractor Weight	1,750kg	2,000kg
		_
	35hp	55hp
Minimum Tractor Horsepower	35hp	55hp
	35hp 550kg	55hp 575kg

<sup>\*</sup> Including SoftStart \*\* Excluding axle brackets & latches # Depending on specification, excluding attachment & oil



	PA3430 VERSI	PA4030 VERSI
Α	3.4m / 11′ 2″	4.0m / 13'2"
В	3.1m / 10′ 2″	3.9m / 12′ 10″
С	3.0m / 9′ 10″	3.6m / 11′ 10″
D	3.9m / 12′ 10″	4.5m / 14′ 9″
E	1.1m / 3′ 7″	1.7m / 5′ 7"

# **POWER ARM FLAILHEADS**

	PA3430 VERSI	PA4030 VERSI
1.00m Supercut Flailhead - DD		
1.20m Supercut Flailhead - DD		
1.20m Multicut Flailhead - DD	-	-
1.20m Multicut Flailhead - BD	_	_
1.20m Tuffcut Flailhead - DD	_	_
1.20m Twincut Flailhead - DD	_	_
1.20m Omega Flailhead - DD	_	_
1.20m Omega Flailhead - BD	_	_
1.50m Multicut Flailhead - DD	_	_
1.50m Multicut Flailhead - BD	_	_
1.50m Twincut Flailhead - DD	_	_
1.50m Omega Flailhead - DD	_	_
1.50m Omega Flailhead - BD	_	_
1.60m Multicut Flailhead - DD	_	_
1.60m Multicut Flailhead - BD	_	_
1.60m Tuffcut Flailhead - DD	_	_
1.60m Omega Flailhead - DD	_	_
1.60m Omega Flailhead- BD	_	_
2.00m Multicut Flailhead - DD	_	_
2.00m Multicut Flailhead - BD	_	_
Flailhead options		
Flailhead Skid Kit		
Cushioned Grass Mowing Roller	_	_
Hydraulic Roller	-	-
Hydraulic Front Hood	-	-

Standard Equipment

□ Optional Equipment

Not available

# **VERSI SERIES**

Designed for specialist contractors working in the landscaping and amenities sectors, the PA3430 VERSI and PA4030 VERSI feature an innovative hydraulic side-shift that enables the operator to switch between left and right hand cutting at the touch of a button.

Front and rear mounting and a rotating flailhead, ensure these compact and manoeuvrable Power Arms offer operators the cutting flexibility to thrive in a wide variety of different work environments.

- 2 Reach options from 3.4m to 4.0m
- 2 Advanced control options
- 2 Mounting options
- Innovative armset
- 3 Floatation options
- 10 Attachment options



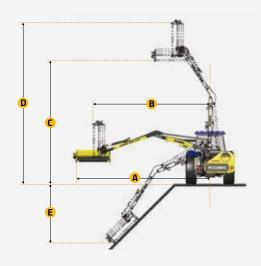


# POWER ARM VERSISERIES

**PA5565 VERSI** - 5.5m (18' 1") reach

Advanced Controls	PA5565 VERSI
Cable Control	_
Motion Mini	_
Motion	
Evolution	
Revolution Including Easy Drive System (EDS)	
Two-way Rotor Engagement - Cable Control (CRC)	_
Two-way Rotor Engagement - Electric Control (ERC)*	
Mounting	_
Front 3-Point Mounting Including Stabiliser	_
Front DIN Plate Mounting	_
Rear 3-Point Mounting Including Stabiliser	
Rear 3-Point to 4-Point Hitch Stabiliser Kit	
Rear 3-Point to 5-Point Axle Mounting Kit**	
Rear 5-Point Rigid Frame, Axle Mounting Kit**	_
Armsets	
Straight Armset	_
Midcut Armset	
Telescopic Armset	
Variable Forward Reach Armset (VFR)	_
Telescopic-Variable Forward Reach Armset (T-VFR)	
•	
Parallel Arm Geometry  Hydraulics	_
•	CCh-
Horsepower	65hp
System Type	Gear
Pump Type	Cast
Total Flow Rate I/min	
Arm Circuit Flow Rate I/min	_
Attachment Circuit Flow Rate I/min	128.0
Oil Tank Capacity	110ltrs
Oil Cooler	
Totally Independent Hydraulic System	_
Hydraulic Upgrades	
Angle Float Kit	
Lift Float Kit	
Advanced Float Kit (only on EVOLUTION controls)	
EDS (only on REVOLUTION controls)	
PowerBoost (75 I/min Arm Circuit Flow Rate)	_
Additional Hydraulic Services	
Safety Equipment	
External Debris Blower	
Integrated Debris Blower	_
Road Lighting Kit	
Warning Arrow Kit	
Window Guards	
Cab Protection Kit	_
Safety Breakaway	
Power Slew	
Cushioned Top Link	
Tractor Requirements	
Minimum Tractor Weight	4,500kg
Minimum Tractor Horsepower	100hp
Specification	
Machine Weight #	1750kg
	1/30Kg

<sup>\*</sup> Including SoftStart \*\* Excluding axle brackets & latches # Depending on specification, excluding attachment & oil



	PA5565 VERSI
А	5.5m / 18′ 1″
В	5.0m / 16′ 5″
С	5.6m / 18′ 4″
D	6.8m / 22′ 4″
E	4.5m / 14′ 9″

# **POWER ARM FLAILHEADS**

	PA5565 VERSI
1.00m Supercut Flailhead - DD	-
1.20m Supercut Flailhead - DD	_
1.20m Multicut Flailhead - DD	
1.20m Multicut Flailhead - BD	
1.20m Tuffcut Flailhead - DD	_
1.20m Twincut Flailhead - DD	_
1.20m Omega Flailhead - DD	
1.20m Omega Flailhead - BD	
1.50m Multicut Flailhead - DD	
1.50m Multicut Flailhead - BD	
1.50m Twincut Flailhead - DD	_
1.50m Omega Flailhead - DD	
1.50m Omega Flailhead - BD	
1.60m Multicut Flailhead - DD	_
1.60m Multicut Flailhead - BD	_
1.60m Tuffcut Flailhead - DD	_
1.60m Omega Flailhead - DD	_
1.60m Omega Flailhead- BD	_
2.00m Multicut Flailhead - DD	_
2.00m Multicut Flailhead - BD	_
Flailhead options	
Flailhead Skid Kit	
Cushioned Grass Mowing Roller	
Hydraulic Roller	
Hydraulic Front Hood	_

■ Standard Equipment □ Optional Equipment − Not available

# **VERSI SERIES**

Designed for specialists and professional contractors, the PA5565 VERSI has been created for highway mowing because it allows operators to safely cut both the nearside verge and the central reservation while travelling in the same direction as the traffic.

Featuring an innovative swing-around armset that enables operators to switch from right to left-hand cutting at the touch of a button, the PA5565 VERSI offers a generous 5.5m reach and high-performance 65hp hydraulics making it an essential tool for carriageway vegetation maintenance.

- 5.5m reach
- 3 Advanced control options
- 2 Mounting options
- Unique armset
- 4 Floatation options
- 18 Attachment options







Innovative Swing-around action



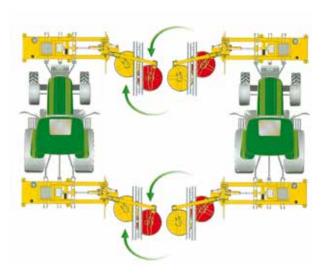
POWER ARM

# BARRIER MOMER

MCCONNEL'S INNOVATIVE NEW BARRIER MOWER

BARRIER MOWER	
Mounting	
3-Point Linkage-Mounted (Cat II)	
DIN Plate-Mounted	
Tractor Requirements	
Minimum Tractor Weight	4500kg
Minimum Tractor Horsepower	85hp

Standard Equipment	<ul> <li>Optional Equipment</li> </ul>
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# **MACHINE SPECIFICATION**

	BARRIER MOWER
Cutting Width	1.6m (5' 2")
Power Arm Horsepower	45hp
Machine Weight with Flailhead (exc. oil)*	1625kg
Oil Tank Capacity	170ltr

<sup>\*</sup> depending on machine specification, excluding attachment and oil

# **BARRIER MOWER**

Designed for cutting around roadside obstacles and guard rails, the Barrier Mower is an ideal tool for highway verge maintenance teams, specialist contractors, and local authorities.

The Barrier Mower's multi-position alignments and mounting options combine with a high-speed blade cutting system to ensure a fast and effective performance and an attractive finish.

Created to tackle the toughest challenges of carriageway grass maintenance, the McConnel Barrier Mower is one of the most effective and versatile machines on the market.

Featuring a high-position flex-arm and twin rotary cutting heads, the machine enables operators to cut quickly and safely around obstacles and armco barriers.

- Maximum working reach of 2.3m (to the centre of the barrier)
- Three point linkage mounting
- Front and rear mounting
- 1,000 rpm PTO
- High-capacity 170-litre oil tank
- 180-degree adjustable dipper arm
- Two cutting heads
- Left and right-hand cutting



Improves Visibility



Innovative Twin Rotary Head Design







McConnel's comprehensive selection of flailheads, flails, rotors and accessories, sets it apart from the competition and gives operators the opportunity to create a machine to a precise personal specification.

# **FLAILS**

Six different flail types are available, including the patented F14 model that is unique to McConnel. Each flail is tough and durable and is designed to deliver an exceptional cutting performance.

(See pages 68-69)

# **FLAILHEADS**

McConnel offer five different models and can supply everything from a 1.0m compact flailhead that's ideal for the Amenities market to a 2.0m behemoth designed for maximum productivity. (See pages 70-71)

# **OPTIONS AND ACCESSORIES**

McConnel flailheads come with a full range of options and accessories to improve productivity and enhance durability. Operators can customise everything from hydraulic rollers to the position of the motor.

(See pages 72-73)



# F14 FLAIL

The first heavy-duty T-flail that's equally adept at verge mowing and hedgecutting. The F14 has earned rave reviews from operators for its durability, the superb finish it delivers and its ability to tackle mature hedgerows with ease.



# NEW TUFFCUT FLAILHEAD

Created for professional contractors, the Tuffcut sets new standards for toughness and durability and features a lug design that's up to 65% stronger than its main rivals.



# THE RANGE OF MCCONNEL POWER ARM

**FLAILS** 

McConnel's cutting-edge flail technology is unrivalled in the industry - delivering a range of high-performance flails which offer the widest choice, the greatest versatility and the best performance.



The launch of the new F14 T-Flail has seen McConnel make the most important breakthrough in flail design in more than a decade – creating the first heavy-duty flail that is equally adept at hedge-cutting and verge-mowing and can cut everything from fine wet grass to mature hedgerows.

A weight-saving patented cavity shaft and a series of innovative design refinements have also created a way to achieve exceptional heavy-duty cutting performance from a Power Arm without the need for a bigger, more powerful machine driving heavier flails.

### Benefits of the F14 include:

# CLEANER CUTTING

Double the amount of flail overlap and improved cutting angle of the leading edge

# • IMPROVED CUTTING PERFORMANCE

38% more mass for greater cutting momentum in tough conditions

# INTEGRATED PROTECTION

A durable pad protects flail and rotor when they come into contact

# ANTI-WRAP PROFILE

Rounded shank improves material flow preventing grass wrap

# SUPERIOR VALUE

Longer life and more applications at an affordable cost

### STRONGER DESIGN

A shank design that's stronger than conventional T-Flails

# LONGER WORKING LIFE

Longer leading edge profile extends service life

# UNIQUE DESIGN

Lighter cavity design compatible with all Multicut and Tuffcut rotors. Patent pending 1405860.6 With 6 specialist flails available, operators can specify their flailhead for the perfect cut and enjoy exceptional durability and an outstanding cutting performance.



#### BACK-TO-BACK GRASS FLAIL

Ideal for professional mowing duties, consists of two lightweight but hard wearing blades that leave a fine cut finish.

#### **COMPATIBILITY**

Supercut Multicut Tuffcut



#### UNI-BOOT FLAIL

Available in two different sizes and is ideal for annual hedge-trimming.

**COMPATIBILITY** 

Supercut

Multicut

Tuffcut



#### COMPETITION J-FLAIL

A great all-rounder that's equally adept at both hedge-cutting and verge-mowing. Available in two models, medium-duty for the Supercut rotor and heavy-duty for the Multicut and Tuffcut rotor.

#### **COMPATIBILITY**

Supercut Multicut Tuffcut

Twincut (Rear Rotor only)



#### HEDGE T-FLAIL

Created for professional contractors. A tough heavyduty flail that can withstand busy workloads. It features dual cutting edges for twoway cutting.



Supercut
Multicut
Tuffcut
Twincut (Front Rotor only)



#### F14 T-FLAIL

A dual-purpose heavyduty T-flail that thrives on everything from long wet grass to hedgerows with three-year growth. It is extremely durable and delivers a neat attractive finish.



#### OMEGA FLAII

Made from hardened steel with a double edged cutting surface for working in the toughest conditions.

#### **COMPATIBILITY**

Multicut
Tuffcut
Twincut (1.2m Flailhead on Front
Rotor only)

#### **COMPATIBILITY**

Omega

# THE RANGE OF MCCONNEL FLAILHEADS

Whatever the task, McConnel has developed a high-performance flailhead that can rise to the challenge and deliver an exceptional cutting performance.

From the compact, energy-efficient 1.0m Supercut flailhead to the innovative dual-rotor 1.5m Twincut, McConnel's advanced flailhead technology combines heavy-duty build quality, powerful rotors, cutting-edge design, and the widest selection of flails on the market.

A choice of 1.0m, 1.2m, 1.5m, 1.6m and 2.0m models are available as well as a wealth of customisation options and accessories – ensuring you can create the perfect cutting head for your needs.

#### **FLAIL OPTION KEY**

- Back-to-Back Grass Flail
- B Uni-Boot Flail
- C Competition J-Flail
- Hedge T-Flail
- F14 T-Flail
- Omega Flail

#### SUPERCUT FLAILHEAD

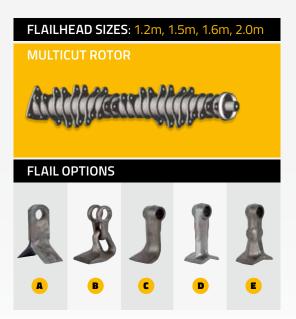
Ideally suited for agricultural and amenities machines, this flailhead is built around the Supercut rotor, which features weld-on lugs in a spiral layout for smooth reliable operation.

## FLAIL OPTIONS FLAIL OPTIONS



#### MULTICUT FLAILHEAD

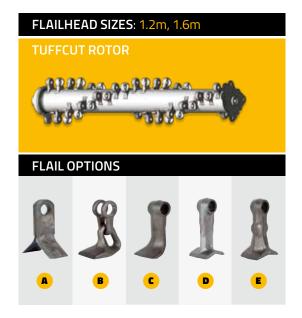
Created for professional hedgecutting and verge mowing, this flailhead is built around the Multicut rotor and features wrap-around lugs which provide excellent strength and protection. The spiral layout ensures only two flails are cutting at a time for a smooth, continuous cutting action.





#### TUFFCUT FLAILHEAD

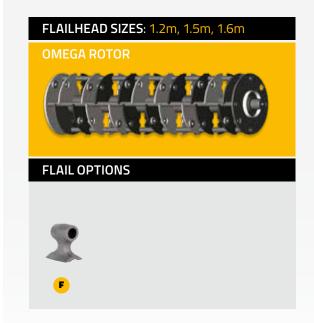
Setting new standards for strength and durability, this flailhead has an innovative new lug design that's **65% stronger** and boasts a larger diameter rotor that's up to **75% stiffer**. Created for professional contractors, its captive bolt-head protects the bolt and prevents it from rotating — enhancing longevity.





#### OMEGA FLAILHEAD

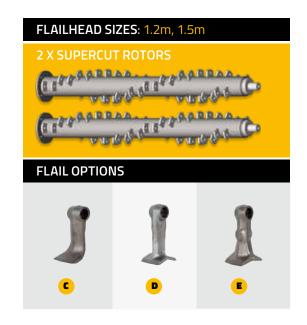
McConnel's most powerful flailhead has been created for professional green maintenance specialists tackling dense overgrowth and mature hedgerows. Its unique design allows heavy-duty flails to spin through 360 degrees - protecting the rotor from damage.

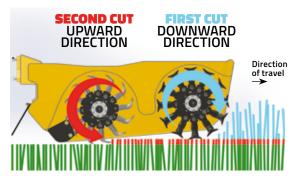




#### TWINCUT FLAILHEAD

Featuring not one but two high-powered Supercut rotors, the new Twincut Flailhead has been designed to tackle hedgerows in a singlepass - delivering both a heavy-duty cut and a fine finish in a single operation.





## FLAILHEAD OPTIONS AND ACCESSORIES

	COLUMNICATION		CONTROL ISSUE	CONTINUENCE	GROWEN TO AND THE PARTY OF THE	(COMPLEX MAN)	THOUSE STATES	COS AND MAIN	OMEGA	CONTENTO	CMITATION	CONCOLUENCE .	CONTROL OF THE PROPERTY OF THE
RANGE	SUPERCUT		MULTICUT				TUFFCUT		OMEGA		TWINCUT		
Model Name	Supercut-10	Supercut-12	Multicut-12	Multicut-15	Multicut-16	Multicut-20	Tuffcut-12	Tuffcut-16	Omega-12	Omgea-15	Omega-16	Twincut-12	Twincut-15
Cutting Width	1.0m	1.2m	1.2m	1.5m	1.6m	2.0m	1.2m	1.6m	1.2m	1.5m	1.6m	1.2m	1.5m
Horse Power Options	30hp	30hp, 45hp	54hp, 60hp, 65hp, 70hp, 75hp, 85hp	54hp, 60hp, 65hp, 70hp, 75hp, 85hp	54hp, 60hp, 65hp, 70hp, 75hp, 85hp	70hp, 75hp, 85hp	85hp	85hp	54hp, 60hp, 65hp, 70hp, 75hp, 85hp	65hp, 70hp, 75hp, 85hp	65hp, 70hp, 75hp, 85hp	65hp, 70hp, 75hp, 85hp	85hp
Rotor Type	Supercut	Supercut	Multicut	Multicut	Multicut	Multicut	Tuffcut	Tuffcut	Omega	Omega	Omega	2 x Supercut	2 x Supercut
Flail options													
Back-to-back Grass Flail									_	_	_	_	_
Uni-boot Flail									_	_	_	_	_
Competition J-Flail									_	_	_	Rear Rotor	Rear Rotor
Hedge T-Flail									_	_	_	Front Rotor	Front Rotor
F14 T-Flail	_	_							_	_	_	☐ Front Rotor	_
Omega Flail	_	_	_	_	_	_	_	-		•		_	-
Drive option													
Direct Drive													
Belt Drive	_	_					_	-				-	_
Safety Equipment													
Front Flap Kit	-		-	-		-	•			-		_	_
Rear Flap Kit	_		_	_					_				
Wire Trap	_	_	_			_	•				_	_	_
Adjustable Front Hood	-	•	-	-	-	-	-	-		-	-	_	-
Accessories & options:	_	_	_	_	_	_	_	_	_		_		
Skid Kit												_	_
Cushioned Roller	_	_				_			_	_	_	_	_
Hydraulic Roller	_	_				_						_	_
Hydraulic Front Hood	_	_	_	_	_	_			_	_	_	-	-
Weight													
Dependent on Specification	123kg	236kg	323kg	338kg	396kg	TBC	TBC	TBC	TBC	TBC	TBC	425kg	425kg



#### **SKID KITS**

Protects the flailhead from wear and tear when verge-mowing and features a replaceable wear skid. Available on all types of flailhead, the kits reduce scalping and protect the flails, rotor and casing when closely following the contours of the ground.



#### **DIRECT DRIVE**

The hydraulic motor is incorporated into the side of the flailhead casing and directly drives the rotor shaft via a multi-spline drive coupling. The motor is protected by heavy-duty metal casing.



#### **ADJUSTABLE FRONT HOOD**

Fitted as standard on all flailheads, the height can be adjusted to suit specific jobs. Fully raised it allows large amounts of vegetation to enter the rotor, while the lowest position minimises the throwing of debris and ensures the mulch is retained within the hedgerow.



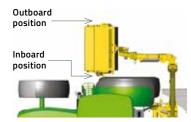
#### FRONT FLAP KITS

Available in standard and heavyduty models, the kits improve safety by preventing material being thrown forward. The HD model features a rubber protection bar which protects the flailhead from damage from obstacles and also has Domex wear strips to extend its working life.



#### **CUSHIONED ROLLER**

Designed for verge-mowing professionals, the cushioned roller is available on the Multicut and Tuffcut flailheads. The larger diameter roller is covered in a thick layer of durable rubber absorbing shock and vibration, providing greater traction and reducing wear and tear on bearings.



#### **MOTOR LOCATION**

Operators can specify the position of a flailhead drive motor to the inboard (tractor side) or outboard position to suit personal preference and application.



#### **BELT DRIVE**

Enables the hydraulic motor to be mounted within the flailhead width – reducing the overall profile, improving close-in cutting and protecting the motor from obstacles. Features a wide toothed Kevlar belt for long life and durability.



#### **WIRE TRAP**

Standard on all McConnel flailheads, the wire trap ensures any loose pieces of wire which are picked up and carried into the rotor are immediately cut so they fall to the ground, protecting the rotor and flails.



#### ADJUSTABLE ROLLER

Standard on all flailheads, the rear roller can be manually adjusted in six different positions, enabling operators to customise it to the task at hand. Benefits include reduced scalping, improved safety and greater protection for the flailhead.



#### HYDRAULIC ROLLER

An optional upgrade for the Multicut, Tuffcut and Omega flailheads, it enables operators to raise and lower the roller in and out of its working position quickly and easily from the cab. Perfect for switching between hedge-cutting and verge-mowing.

McConnel has one of the most comprehensive ranges of Power Arm attachments available on the market today.



## POMERARM ATTACHMENTS

## POWER ARM ATTACHMENTS DITCH CLEANER

### DITCH & GRIP CLEANER

The perfect tool for removing silt and mud from drainage ditches, this heavy-duty Power Arm attachment features four powerful cutting blades combined with four throwing blades for peak performance.

#### **Technical specification**

- 600mm (24") diameter rotary head
- Weight 323kg
- Four cutting blades
- Four throwing blades
- Choice of hydraulically operated 0-70 degree, or 0-120 degree head rotation
- Adjustable exit spout
- Heavy duty construction
- Choice of manual and hydraulic chute

#### **SUITABILITY**

55-series

60-series

65-series

67-series 70-series

75-series

85-series

65 VERSI-series



#### POWER ARM ATTACHMENTS

## CUTTERBAR

McConnel offers a choice of Cutterbars for a fine finish in a wide range of different working environments.

#### **SWINGTRIM CUTTERBAR**

#### **Technical specification**

- 1.2m or 1.5m working widths
- 20mm maximum cutting
- Minimum oil flow 12 ltrs/min
- Hard wearing teeth
- Easy to replace blades
- Weight: 40kg



#### **CUTTERBAR SD**

MHL 150, MHL 180, MHL 210

#### Technical specification

- 1.5m, 1.8m and 2.1m working widths
- 30mm maximum cutting
- Minimum oil flow 20-40 ltrs/min @ 180bar
- 200-400 cuts per minute
- Hard wearing teeth
- Easy to replace blades
- Weight: 60-68kg



#### **SUITABILITY**

Swingtrim

#### SUITABILITY

30-series

35-series

45-series

55-series

60-series

65-series

67-series

70-series

75-series

85-series

#### **CUTTERBAR MD**

MHS 200

#### **Technical specification**

- 2.0m working width
- 45mm maximum cutting
- Minimum oil flow 45 ltrs/min
- 60 cuts per minute
- Hard wearing teeth
- Easy to replace blades
- Weight: 130kg

**SUITABILITY** 

45-series

55-series

60-series

65-series

67-series 70-series

75-series

85-series

Versi-series

#### **CUTTERBAR HD**

MHX 170, MHX 230, MHX 270

#### **Technical specification**

- 1.7m, 2.3m and 2.7m working widths
- 110mm maximum cutting
- Minimum oil flow 45 ltrs/min
- 60 cuts per minute
- Hard wearing, Hardox teeth
- Easy to replace blades
- Weight: 170-250kg



#### **SUITABILITY**

45-series\*

55-series

60-series

65-series

67-series

70-series

75-series

85-series

Versi-series

\*MHX 170 Only

### POWER ARM ATTACHMENTS

## MULTISAW

Made from high-tensile steel and armed with the bite of super-strength tungsten carbide teeth, McConnel Multisaws deliver the perfect combination of a powerful cutting action and long-lasting durability.

#### MULTISAW HD 1500

#### **Technical specification**

- 1.5m working widths
- 150mm maximum cutting
- Minimum oil flow 124 ltrs/min @ 210bar
- 490mm blade diameter
- Hard wearing teeth
- Easy to replace blades
- Weight from 180kg

65-series 67-series 70-series 75-series 85-series

#### MULTISAW HD 2000

#### Technical specification

- 2.0m working width
- 150mm maximum cutting
- Minimum oil flow 124 ltrs/min @ 210bar
- 490mm blade diameter
- Hard wearing teeth
- Easy to replace blades
- Weight from 220kg

65-series 67-series 70-series 75-series

85-series

#### MULTISAW HD 2500

#### **Technical specification**

- 2.5m working width
- 200mm maximum cutting
- Minimum oil flow 124 ltrs/min @ 210bar
- 620mm blade diameter
- Hard wearing teeth
- Easy to replace blades
- Weight from 255kg

#### **SUITABILITY**

65-series 67-series 70-series 75-series 85-series





## POWER ARM ATTACHMENTS ROTARY HEAD

For those looking for an alternative robust cutting attachment, McConnel offers a range of five different rotary heads with a choice of working widths from 1.2m to 1.5m.

#### **FINE CUT ROTARY HEAD**

#### **Technical specification**

- 1.2m working width
- 25mm maximum cutting
- Minimum oil flow 45 ltrs/min
- Two rotors hydraulically driven
- Hard wearing blades
- Weight from 130kg

#### **SUITABILITY**

30-series 35-series 45-series

55-series Versi-series



#### ROTARY HEAD MD/HD

#### **Technical specification**

- 1.2m and 1.5m working width
- 100mm maximum cutting
- Minimum oil flow from 100 ltrs/min
- Single rotor hydraulically driven
- Blade or chain option
- Weight from 260kg
- Deep pan option available

#### SUITABILITY

55-series 60-series

65-series

67-series

70-series

75-series

85-series

Versi-series



## MCCONNEL?

When you buy a McConnel rotary or flail mower, you're not just buying a high-performance machine – you're also getting a first-class aftercare package that supports you through the lifespan of your product. So whether you need an urgent part; service assistance; or online information on how to get the best from your machine, McConnel should always be your first choice.

#### Key benefits of buying your machine from McConnel include:

- An international network of dealers and distributors provides full service and support in 40 countries across the globe
- Every machine is subjected to an exhaustive performance test before being released to a customer
- A comprehensive stock of genuine replacement parts can be sent to dealers around the world via international couriers
- McConnel has a proud 80-year heritage and a proven track record of expertise in the design and manufacture of hedge-cutting and mowing technology
- From world's first to world's best
   McConnel launched the first ever tractor mounted hedgecutter back in 1948 and has led the way as the number one in green maintenance ever since
- Our highly-skilled team of service professionals train hundreds of dealers every year and can offer expert support if you have an issue that can't be resolved quickly by your local dealer
- Customisation is fully supported with McConnel working with customers to help them create bespoke machines
- An online library of essential information including Operator's Guides, Parts Books, and multimedia product information is available 24/7



#### **REMOTE CONTROL**

With four different models and a choice of 20 distinct working attachments, McConnel can offer a safe and effective remote control solution for almost any challenge. Featuring a 150m working range and an innovative low centre of gravity design, McConnel machines remove the operator from the danger zone and open up work environments that were previously hazardous, hard to reach or restricted-access.



For more information on McConnel's full machine line-up please visit www.mcconnel.com



#### **FLAIL & ROTARY MOWERS**

Whether you are looking for a flail or rotary mower, McConnel has a machine to match your needs with a choice of 12 different series and 27 machines available. The choice includes everything from 1.3m compact flail mowers through to an 8.2m high-performance flex-wing rotary mower.

#### **AGRIBUGGY**

Unrivalled low ground pressure design, market-leading traction and stability and greater comfort are just a few of the key benefits delivered by McConnel's Agribuggy2 AB30 power unit. The mechanical drive technology offers best-in-class traction - delivering power and braking to all four wheels simultaneously for better grip when working in wet conditions and tough terrain, allowing safe, productive working earlier and later in the year than rivals.



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