

THE RANGE OF MCCONNELL FLAILHEADS

Whatever the task, McConnell 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, McConnell'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

- | | |
|-----------------------------------|----------------------|
| A Back-to-Back Grass Flail | E F14 T-Flail |
| B Uni-Boot Flail | F F16 T-Flail |
| C Competition J-Flail | G Omega Flail |
| D Hedge T-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.

FLAILHEAD SIZES: 1.0m, 1.2m

SUPERCUT ROTOR



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.

FLAILHEAD SIZES: 1.2m, 1.5m, 1.6m, 2.0m

MULTICUT ROTOR



FLAIL OPTIONS



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.

FLAILHEAD SIZES: 1.2m, 1.6m

TUFFCUT ROTOR



FLAIL OPTIONS



OMEGA FLAILHEAD

McConnell'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.

FLAILHEAD SIZES: 1.2m, 1.5m, 1.6m

OMEGA ROTOR



FLAIL OPTIONS



TWINCUT FLAILHEAD

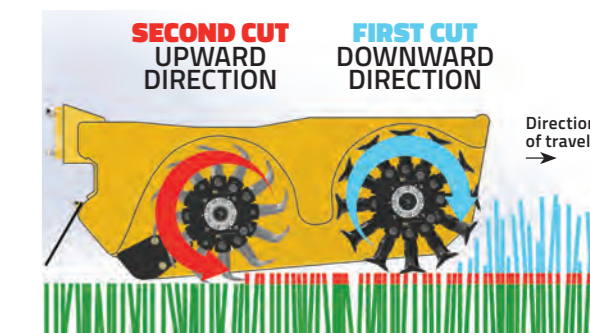
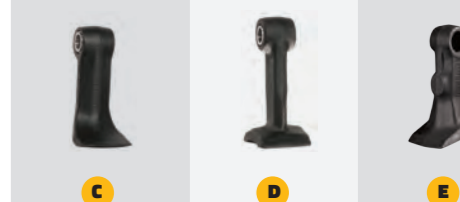
Featuring not one but two high-powered Supercut rotors, the new Twincut Flailhead has been designed to tackle hedgerows in a single-pass – delivering both a heavy-duty cut and a fine finish in a single operation.

FLAILHEAD SIZES: 1.2m, 1.5m

2 X SUPERCUT ROTORS



FLAIL OPTIONS



FLAILHEAD

OPTIONS AND ACCESSORIES

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	Omega-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, 85hp	54hp, 60hp, 65hp, 70hp, 85hp	54hp, 60hp, 65hp, 70hp, 85hp	70hp, 85hp	85hp	85hp	54hp, 60hp, 65hp, 70hp, 85hp	65hp, 70hp, 85hp	65hp, 70hp, 85hp	65hp, 70hp, 85hp	65hp, 70hp, 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	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	—	—	—	—	—
Uni-boot Flail	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	—	—	—	—	—
Competition J-Flail	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	—	—	—	<input checked="" type="checkbox"/> Rear Rotor	<input checked="" type="checkbox"/> Rear Rotor
Hedge T-Flail	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	—	—	—	<input checked="" type="checkbox"/> Front Rotor	<input checked="" type="checkbox"/> Front Rotor
F14 T-Flail	—	—	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	—	—	—	<input type="checkbox"/> Front Rotor	—
F16 T-Flail	—	—	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	—	—	—	—	—
Omega Flail	—	—	—	—	—	—	—	—	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	—	—
Drive option													
Direct Drive	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Belt Drive	—	—	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	—	—	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	—	—
Safety Equipment													
Front Flap Kit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	—	—
Rear Flap Kit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Wire Trap	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	—	—
Adjustable Front Hood	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	—	—
Accessories & options:													
Skid Kit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	—	—
Cushioned Roller	—	—	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	—	<input type="checkbox"/>	<input type="checkbox"/>	—	—	—	—	—
Hydraulic Roller	—	—	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	—	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	—	—
Hydraulic Front Hood	—	—	—	—	—	—	<input type="checkbox"/>	<input type="checkbox"/>	—	—	—	—	—
Weight													
Dependent on Specification	123kg	236kg	323kg	338kg	396kg	TBC	TBC	TBC	TBC	TBC	TBC	425kg	425kg

■ Standard Equipment □ Optional Equipment — Not available



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.



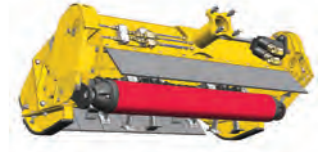
ADJUSTABLE FRONT HOOD

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.



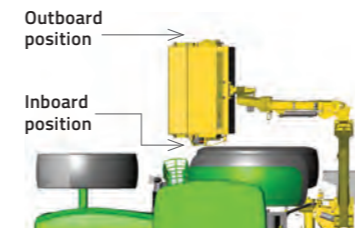
FRONT FLAP KITS

Available in standard and heavy-duty 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.



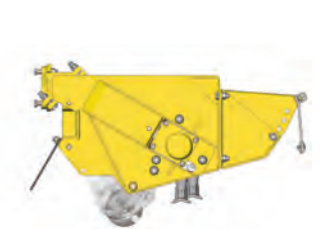
BELT DRIVE

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.