



Temporary Show Material

ARABLE ROLLERS TWOSE CLASSIC LINE



Quality, innovation and productivity
World-class seedbed consolidation

TWOSE
CLASSIC LINE

WORLD-CLASS BUILD QUALITY

Following a merger which has brought together two of Britain's most trusted agricultural brands, McConnell is proud to introduce its new Twose Classic Line of high-performance rollers.

Building on Twose's experience as a market-leader in consolidation technology, McConnell can now offer a range of productive rollers from 6.4m to 18.4m working widths which deliver excellent seedbed consolidation and ideal conditions for even crop establishment.

Precision-engineered in the UK, and tried and tested in varying soil conditions all over the world, McConnell consolidators are among the heaviest in the industry and deliver consistent and even ground pressure across the full width of the roller.





“

A very good heavy roller and the rings are durable and effective. It's the perfect weight and does a good job preparing the ground for crops – it easily outperformed the other machines we tested.”

Irish contractor, John Lambe

PERFECT FOR SEEDBED PREPARATION & CONSOLIDATION

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PERFORMANCE RINGS

Featuring a unique castellated ring profile, McConnel rollers deliver constant soil pressure for greater moisture retention and a weather-proof finish.

KEY FEATURES

- Choice of 55cm (22") and 61cm (24") ring sizes
- Unique indented ring profile for greater moisture retention and reduced surface run-off
- Effective in all soil types
- Outstanding clod-breaking performance
- Reinforced steel spokes and centre bosses for additional strength and durability
- Loose movement of the ring hubs keeps the rings clean and prevents soil build-up
- Breaker ring option



TWOSE
CLASSIC LINE

STRONG AND
DURABLE
PROVEN IN
THE FIELD



CAMBRIDGE RING
55cm (22") and 61cm (24")



BREAKER RING
55cm (22") and 61cm (24")



BRITISH BUILT FOR QUALITY AND DURABILITY



PERFORMANCE AND RELIABILITY

Strength and durability are boosted by an exceptionally robust design, triple sealed bearings, and 65mm steel shafts, while the heavy duty frame design allows for excellent contour-following and even down-pressure across the full working width.



MCCONNEL **3 GANG ROLLERS**

CONSOLIDATOR 640-55 - 6.40m (21')
CONSOLIDATOR 730-55 - 7.30m (24')
CONSOLIDATOR 820-55 - 8.20m (27')

TWOSE
CLASSIC LINE

3-SECTION HORIZONTAL HYDRAULIC FOLDING ROLLERS

MODEL	CONSOLIDATOR 640-55	
Product code	64C55	64CB55
Working width	6.40m (21')	6.40m (21')
Weight	3100kg	3600kg
Brakes	n/a	n/a
Ring type	C	CB
Diameter of rings	55cm (22")	55cm (22")
Shaft size	65mm	65mm
5-spoke rings	Yes	Yes

MODEL	CONSOLIDATOR 730-55	
Product code	73C55	73CB55
Working width	7.30m (24')	7.30m (24')
Weight	3500kg	4000kg
Brakes	n/a	n/a
Ring type	C	CB
Diameter of rings	55cm (22")	55cm (22")
Shaft size	65mm	65mm
5-spoke rings	Yes	Yes

MODEL	CONSOLIDATOR 820-55	
Product code	82C55	82CB55
Working width	8.20m (27')	8.20m (27')
Weight	3900kg	4360kg
Brakes	n/a	n/a
Ring type	C	CB
Diameter of rings	55cm (22")	55cm (22")
Shaft size	65mm	65mm
5-spoke rings	Yes	Yes

Key to ring types: C = Cambridge Rings CB = Cambridge Breaker Rings LC = Large Cambridge Rings



ECONOMICAL & EFFECTIVE

An easy-to-use, cost effective roller designed for farmers seeking performance and value for money.

This range comes in three different working widths from 6.40m to 8.20m and can be equipped with a choice of two different rings, with or without breakers.

Built from fabricated steel, the machine is hard-wearing and durable while end-pivot wings ensure the rollers closely follow the contours of the ground.

Optional levelling boards: Spring-mounted levelling boards shatter clods, break down plough ridges, and level the ground to deliver smooth and even consolidation.

ROLLERS SPECIFICATION

WORKING WIDTHS

- 6.40m (21'), 7.30m (24'), and 8.20m (27') working widths

PERFORMANCE FEATURES

- Cost-effective hydraulic folding roller
- Large wheels and tyres for smooth road transport
- End-pivot wing sections for effective contour-following
- Choice of two different rings - with or without breakers
- 5-spoke castellated heavy-duty rings
- Transport lighting

USER FRIENDLY

- Easy adjustment of ring-tension
- Simple low-maintenance design

- One-touch hydraulic folding for safe transport

RELIABILITY AND PROTECTION

- Robust fabricated steel frame
- Precision-engineered in the UK
- Triple sealed bearings for enhanced durability

TRACTOR REQUIREMENTS

- From 80hp

OPTIONAL EXTRAS

- Levelling boards
- Twin rows of 12mm 'pig-tail' tines (6.4m model only)
- Stone trays



MCCONNEL HEAVY-DUTY **3 GANG ROLLERS**

CONSOLIDATOR 6400-55 - 6.40m (21')
CONSOLIDATOR 6400-61 - 6.40m (21')
CONSOLIDATOR 7300-55 - 7.30m (24')
CONSOLIDATOR 7300-61 - 7.30m (24')
CONSOLIDATOR 8200-55 - 8.20m (27')
CONSOLIDATOR 8200-61 - 8.20m (27')

TWOSE
CLASSIC LINE

3-SECTION HORIZONTAL HYDRAULIC FOLDING ROLLERS

MODEL	CONSOLIDATOR 6400-55		CONSOLIDATOR 6400-61	
Product code	640 C1L	640 CB4L	640 CB5L	640 LC2L
Working width	6.40m (21')	6.40m (21')	6.40m (21')	6.40m (21')
Weight	4450kg	5100kg	5400kg	4750kg
Brakes	n/a	n/a	n/a	n/a
Ring type	C	CB	CB	LC
Diameter of rings	55cm (22")	55cm (22")	61cm (24")	61cm (24")
Shaft size	65mm	65mm	65mm	65mm
5-spoke rings	Yes	Yes	Yes	Yes

MODEL	CONSOLIDATOR 7300-55		CONSOLIDATOR 7300-61	
Product code	730 C1L	730 CB4L	730 CB5L	730 LC2L
Working width	7.30m (24')	7.30m (24')	7.30m (24')	7.30m (24')
Weight	4850kg	5600kg	5900kg	5250kg
Brakes	n/a	n/a	n/a	n/a
Ring type	C	CB	CB	LC
Diameter of rings	55cm (22")	55cm (22")	61cm (24")	61cm (24")
Shaft size	65mm	65mm	65mm	65mm
5-spoke rings	Yes	Yes	Yes	Yes

MODEL	CONSOLIDATOR 8200-55		CONSOLIDATOR 8200-61
Product code	820 C1L	820 CB4L	820 LC2L
Working width	8.20m (27')	8.20m (27')	8.20m (27')
Weight	5250kg	6100kg	5750kg
Brakes	n/a	n/a	n/a
Ring type	C	CB	LC
Diameter of rings	55cm (22")	55cm (22")	61cm (24")
Shaft size	65mm	65mm	65mm
5-spoke rings	Yes	Yes	Yes

Key to ring types: C = Cambridge Rings CB = Cambridge Breaker Rings LC = Large Cambridge Rings



HEAVY-DUTY, HIGH QUALITY

Designed to be the best three-section folding hydraulic rollers on the market, the Consolidator 6400, 7300 and 8200 are ideal for both large-scale farmers and agricultural contractors.

Heavy-duty build quality throughout ensures the machine is strong and reliable, while advanced features include an innovative weight transfer system that ensures weight is evenly spread across the entire working width of the machine.

The rollers are available in 6.40m, 7.30m and 8.20m working widths and come with a choice of two different rings.

Optional levelling boards: Spring-mounted levelling boards shatter clods, break down plough ridges, and level the ground to deliver smooth and even consolidation.

ROLLERS SPECIFICATION

WORKING WIDTH

- 6.40m (21'0"), 7.30m (24'0"), and 8.20m (27'0") working widths

PERFORMANCE FEATURES

- Heavy-duty build quality
- Large wheels and tyres for smooth road transport
- Centre-pivot wing sections for effective contour-following
- Choice of two different rings - with or without breakers
- 5-spoke castellated heavy-duty rings
- Transport lighting

USER FRIENDLY

- Easy adjustment of ring-tension

- Simple low-maintenance design
- One-touch hydraulic folding for safe transport

RELIABILITY AND PROTECTION

- Robust fabricated steel frame
- Precision-engineered in the UK
- Triple sealed bearings for enhanced durability

TRACTOR REQUIREMENTS

- From 80hp

OPTIONAL EXTRAS

- Levelling Boards
- Twin-row tines
- Stone trays



MCCONNEL HEAVY-DUTY

5 GANG ROLLERS

CONSOLIDATOR 1040-55 - 10.40m (34')
CONSOLIDATOR 1040-61 - 10.40m (34')
CONSOLIDATOR 1240-55 - 12.40m (41')
CONSOLIDATOR 1240-61 - 12.40m (41')
CONSOLIDATOR 1540-55 - 15.40m (50'6")
CONSOLIDATOR 1540-61 - 15.40m (50'6")

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CLASSIC LINE

5-SECTION HORIZONTAL HYDRAULIC FOLDING ROLLERS

MODEL	CONSOLIDATOR 1040-55				CONSOLIDATOR 1040-61			
Product code	UWF/10/C1	UWB/10/C1	UWF/10/CB4	UWB/10/CB4	UWF/10/LC2	UWB/10/LC2	UWF/10/CB5	UWB/10/CB5
Working width	10.40m (34')	10.40m (34')	10.40m (34')	10.40m (34')	10.40m (34')	10.40m (34')	10.40m (34')	10.40m (34')
Weight	5700kg	5740kg	6660kg	6700kg	6100kg	6140kg	7000kg	7040kg
Brakes	Unbraked axles	Braked axles	Unbraked axles	Braked axles	Unbraked axles	Braked axles	Unbraked axles	Braked axles
Ring type	C	C	CB	CB	LC	LC	CB	CB
Diameter of rings	55cm (22")	55cm (22")	55cm (22")	55cm (22")	61cm (24")	61cm (24")	61cm (24")	61cm (24")
Shaft size	65mm	65mm	65mm	65mm	65mm	65mm	65mm	65mm
5-spoke rings	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

MODEL	CONSOLIDATOR 1240-55				CONSOLIDATOR 1240-61			
Product code	UWF/12/C1	UWB/12/C1	UWF/12/CB4	UWB/12/CB4	UWF/12/LC2	UWB/12/LC2	UWF/12/CB5	UWB/12/CB5
Working width	12.40m (41')	12.40m (41')	12.40m (41')	12.40m (41')	12.40m (41')	12.40m (41')	12.40m (41')	12.40m (41')
Weight	6920kg	6960kg	7520kg	7560kg	6980kg	7020kg	8150kg	8190kg
Brakes	Unbraked axles	Braked axles	Unbraked axles	Braked axles	Unbraked axles	Braked axles	Unbraked axles	Braked axles
Ring type	C	C	CB	CB	LC	LC	CB	CB
Diameter of rings	55cm (22")	55cm (22")	55cm (22")	55cm (22")	61cm (24")	61cm (24")	61cm (24")	61cm (24")
Shaft size	65mm	65mm	65mm	65mm	65mm	65mm	65mm	65mm
5-spoke rings	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

MODEL	CONSOLIDATOR 1540-55		CONSOLIDATOR 1540-61	
Product code	UWB/15/C1	UWB/15/LC2	UWB/15/CB4	UWB/15/CB5
Working width	15.40m (50'6")	15.40m (50'6")	15.40m (50'6")	15.40m (50'6")
Weight	9650kg	9690kg	9710kg	9750kg
Brakes	Standard	Standard	Standard	Standard
Ring type	C	CB	C	CB
Diameter of rings	55cm (22")	55cm (22")	61cm (24")	61cm (24")
Shaft size	65mm	65mm	65mm	65mm
5-spoke rings	Yes	Yes	Yes	Yes

Key to ring types: C = Cambridge Rings CB = Cambridge Breaker Rings LC = Large Cambridge Rings



HIGH-OUTPUT PERFORMANCE

Premium heavy-duty five-gang rollers available in a choice of 10.40m, 12.40m and 15.40m working widths with braked axles, and four configurations.

Designed for large scale farmers and contractors, the rollers are equipped with McConnell's innovative weight transfer system across each section, five individual pivot points for close-contour following, and smooth folding for a rapid transition to and from transport mode. Strength and durability are boosted by an exceptionally robust design, triple sealed bearings, and a pressure relief system which protects the rams when working on very uneven ground.

ROLLERS SPECIFICATION

WORKING WIDTHS

- 10.40m (34'0"), 12.40m (41'0") and 15.40m (50'6") working widths

PERFORMANCE FEATURES

- Heavy-duty mainframe
- Designed for professional contractors
- Outstanding productivity
- Large wheels and tyres for smooth road transport
- Pivoting wing sections for effective contour-following
- Choice of two different ring sizes
- 5-spoke castellated heavy duty rings

USER FRIENDLY

- Easy adjustment of ring-tension
- Simple low-maintenance design
- One-touch hydraulic folding for safe transport

RELIABILITY AND PROTECTION

- Robust fabricated steel frame
- Precision-engineered in the UK
- Triple sealed bearings for enhanced durability
- Reinforced drawbar

TRACTOR REQUIREMENTS

- From 150hp

OPTIONAL EXTRAS

- Stone trays
- Road lighting



MCCONNEL HEAVY-DUTY

7 GANG ROLLERS

CONSOLIDATOR 1840-55 - 18.40m (60')
CONSOLIDATOR 1840-61 - 18.40m (60')

TWOSE
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7-SECTION HORIZONTAL HYDRAULIC FOLDING ROLLERS

MODEL	CONSOLIDATOR 1840-55	CONSOLIDATOR 1840-61
Product code	UWB/18/C1	UWB/18/CB4
Working width	18.40m (60')	18.40m (60')
Weight	13000kg	13450kg
Brakes	Braked axles	Braked axles
Ring type	C	CB
Diameter of rings	55cm (22")	61cm (24")
Shaft size	65mm	65mm
5-spoke rings	Yes	Yes

Key to ring types: C = Cambridge Rings CB = Cambridge Breaker Rings LC = Large Cambridge Rings



LARGEST & HEAVIEST

The biggest and best rollers ever created by Twose offer exceptional productivity – covering up to 25 acres an hour while still working at 90% fuel efficiency.

Specially designed to hug the contours of the ground, each section pivots independently, ensuring a smooth, fast reaction to undulating ground conditions.

The machine also features an innovative weight transfer system which uses accumulators to automatically adjust the pressure of the rams on each roller to ensure consistent consolidation across the entire working width of the machine. Roller configurations include a choice of 22" and 24" Cambridge rings and 22" and 24" breaker rings.

ROLLERS SPECIFICATION

WORKING WIDTH

- 18.40m (60') working width

PERFORMANCE FEATURES

- The largest range of rollers in the Twose Classic Line
- Seven pivot points ensure perfect contour-following
- Innovative weight transfer system ensures even pressure across the length of the roller
- Covers 25 acres an hour
- Large wheels and tyres for smooth road transport

USER FRIENDLY

- Easy adjustment of ring-tension
- Simple low-maintenance design
- One-touch hydraulic folding for safe transport

RELIABILITY AND PROTECTION

- Robust fabricated steel frame
- 65mm shaft and protected 65mm bearings
- Hand-built in the UK
- Triple sealed bearings for enhanced durability

TRACTOR REQUIREMENTS

- From 200hp



FRONT MOUNTED **PRESSES**

CONSOLIDATOR PRESS 150 - 1.50m (4'11")
CONSOLIDATOR PRESS 300 - 3.00m (9'10")
CONSOLIDATOR PRESS 400 - 4.00m (13'1")
CONSOLIDATOR PRESS 3000 - 3.00m (9'10")
CONSOLIDATOR PRESS 4000 - 4.00m (13'1")

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FRONT MOUNTED PRESSES

MODEL	CONSOLIDATOR PRESS 150		CONSOLIDATOR PRESS 300		CONSOLIDATOR PRESS 400	
Product code	FP1530	FP1545	FP3030	FP3045	FP4030	FP4045
Working width	1.50m (4'11")	1.50m (4'11")	3.00m (9'10")	3.00m (9'10")	4.00m (13'1")	4.00m (13'1")
Ring profile	30°	45°	30°	45°	30°	45°
Weight	863kg	936kg	1430kg	1660kg	1760kg	2000kg

MODEL	CONSOLIDATOR PRESS 3000		CONSOLIDATOR PRESS 4000	
Product code	FPF3030	FPF3045	FPF4030	FPF4045
Working width	3.00m (9'10")	3.00m (9'10")	4.00m (13'1")	4.00m (13'1")
Ring profile	30°	45°	30°	45°
Weight	1480kg	1670kg	1760kg	2000kg



A PERFECT COMBINATION

With a wide choice of 10 different models available, McConnel front presses offer exceptional choice and flexibility for both farmers and contractors.

Available in working widths from 1.50m to 4.00m, the presses feature a self-steering mechanism, self-cleaning chains and work perfectly with rear-combination units.

PRESSES SPECIFICATION

WORKING WIDTHS

- 1.50m (4'11"), 3.00 (9'10"), and 4.00m (13'1") working widths
- Front mounted three-point linkage

PERFORMANCE FEATURES

- Self-steering mechanism
- Choice of 10 different models
- Choice of three different working widths
- Choice of ring profiles (30° or 45°)
- Galvanised steel cleaning chains

USER FRIENDLY

- One-touch hydraulic folding for safe transport (3000 & 4000 models only)

RELIABILITY AND PROTECTION

- Robust build quality
- Precision-engineered in the UK

TRACTOR REQUIREMENTS

- From 100hp

OPTIONAL EXTRAS

- Twin row S tines all models
- Hydraulically adjustable levelling tines (300 model only)



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TWOSE[®]
CLASSIC LINE

A trading brand of McConnel

