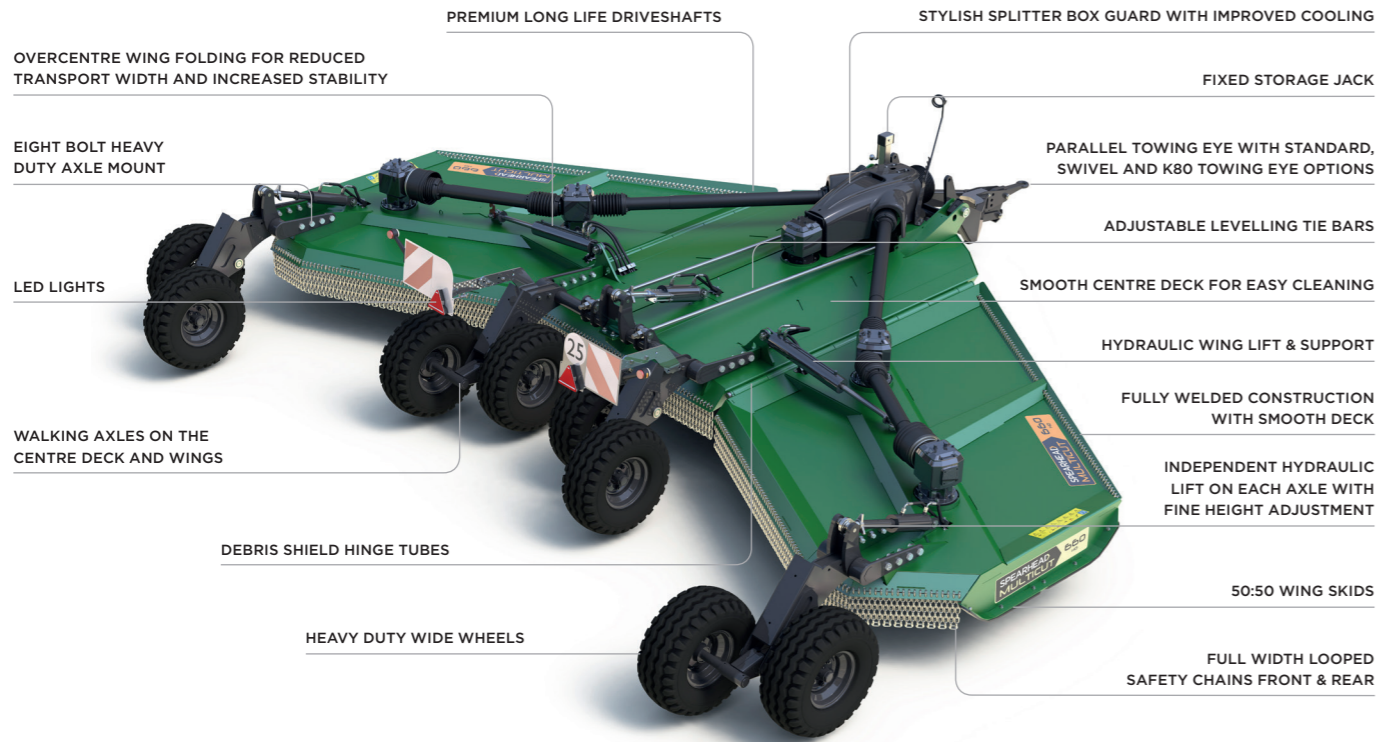


# MULTICUT 660HD



We designed this model with ultimate durability in mind. A heavy-duty mower, it's also ideal for wetter land and stubble management.

Easy to maintain, you'll welcome the flat topskin and single splitter gearbox guard. Plus, the wings fold to over-centre for stable road transportation.

Eight wide rugged wheels, hydragas suspension, and a high-strength walking axle improve floatation on tricky terrain. Tackling 6.4 metres in one pass, five rotors operate our six-blade Starcut system. This is performance personified.

- ▶ Heavy-duty performance mower and stubble manager.
- ▶ Enhanced floatation.
- ▶ Easy maintenance features.

<b>TRACTOR HP</b>	<b>TRANSPORT WIDTH</b>	<b>CUTTING WIDTH</b>	<b>PTO SPEED</b>	<b>GEARBOX RATING</b>	<b>NUMBER OF WHEELS</b>	<b>NUMBER OF ROTORS</b>	<b>NUMBER OF BLADES</b>	<b>CUTTING HEIGHT</b>
<b>120hp (89kW)</b>	<b>2.50m (8' 1")</b>	<b>6.30m (20' 9")</b>	<b>1000rpm</b>	<b>250hp &amp; 165hp</b>	<b>8</b>	<b>5</b>	<b>30</b>	<b>25 - 210mm (1" - 8' 1/4")</b>



TRACTOR POWER

**120hp (89kW)**



CUT WIDTH

**6.30m (20' 7")**



**UNIT OPTIONS**

- ▶ FRONT FLAP KIT
- ▶ FRONT GUIDE WHEEL KIT

**6, 21 OR 8 SPLINE INPUT DRIVESHAFT**



**TOWING EYES**



# MULTICUT MACHINES

STANDARD SPECIFICATION	MULTICUT 650 PRO-LINE	MULTICUT 660HD	MULTICUT 830 PRO-LINE
<b>FEATURES</b>			
Machine weight	3300kg (7275lbs)	3550kg (7826lbs)	4800kg (10582lbs)
Hitch	Multi-positional drawbar	Multi-positional drawbar	Multi-positional drawbar
Cutting width	6.28m (20' 7")	6.38m (20' 11")	8.06m (26' 5")
Working machine width	6.47m (21' 3")	6.58m (21' 7")	8.26m (27' 1")
Transport machine width	2.70m (8' 11")	2.46m (8')	2.81m (9' 3")
Maximum working length	5.07m (16' 8")	6.12m (20' 1")	6.33m (20' 9")
Transport length	4.93m (16' 3")	6.03m (19' 10")	6.07m (19' 11")
Deck height**	0.23m (9")	0.23m (9")	0.24m (10")
Transport height	2.90m (9' 7")	2.94m (9' 8")	3.78m (12' 5")
Cutting height	25mm - 210mm (1" - 8 1/4")	25mm - 400mm (1" - 16")	25 - 400mm (1" - 16")
Cutting capacity	100mm (4")	100mm (4")	100mm (4")
Recommended tractor HP	90hp (67kW)	90hp (67kW)	150hp (112kW)
Wing working angles	45° up / 15° down	45° up / 15° down	45° up / 15° down
Power take-off speed	1000rpm	1000rpm	1000rpm
<b>GEARBOX</b>			
Gearbox(es)	6 x Cast Iron housing	6 x Cast Iron housing	6 x Cast Iron housing
Input shaft	1 3/8" Z21 or Z6 SFT 8 tractor end	1 3/8" Z21 or Z6 SFT 8 tractor end	1 3/8" Z20 SFT10 tractor end
Gearbox lubricant [rotor]	85W-140 oil	85W-140 oil	85W-140 oil
Gearbox lubricant [splitter]	EP80-90W or GL-4 / GL-5 oil	EP80-90W or GL-4 / GL-5 oil	EP80-90W or GL-4 / GL-5 oil
Gearbox oil capacity [splitter gearbox]	2.7 litres (4.7 pints)	2.7 litres (4.7 pints)	2.7 litres (4.7 pints)
Gearbox oil capacity [centre gearbox]	4.3 litres (7.6 pints)	4.3 litres (7.6 pints)	TBC
Gearbox oil capacity [rotor gearboxes]	4 x 4.3 litres (7.6 pints)	4 x 4.3 litres (7.6 pints)	4 x 4.3 litres (7.6 pints)
<b>CONSTRUCTION</b>			
Deck construction	All welded construction	All welded construction	All welded construction
Deck material thickness	6mm (1/4")	5mm (3/16")	5mm (3/16")
Side skirt material thickness	5mm (3/16")	5mm (3/16")	6mm (1/4")
Skid construction	Replaceable bolt on skid shoes	Replaceable bolt on skid shoes	Replaceable bolt on skid shoes
<b>BLADES</b>			
Anti-scalp dish	6mm (1/4") round pan with blade holder bar	6mm (1/4") round pan with blade holder bar	6mm (1/4") round pan with blade holder bar
Blades standard	15 x 12mm (1/2") 30 Carbon Boron hardened and tempered. Free swinging high lift - low friction	15 x 12mm (1/2") 30 Carbon Boron hardened and tempered. Free swinging high lift - low friction	15 x 12mm (1/2") 30 Carbon Boron hardened and tempered. Free swinging high lift - low friction
Blades Starcut	15 x 12mm (1/2") 30 Carbon Boron hardened and tempered. Free swinging low friction. Non-handed	15 x 12mm (1/2") 30 Carbon Boron hardened and tempered. Free swinging low friction. Non-handed	15 x 12mm (1/2") 30 Carbon Boron hardened and tempered. Free swinging low friction. Non-handed
Blade bolts	M24 C/W shank grade 8.8	M24 C/W shank grade 8.8	M24 C/W shank grade 8.8
Blade tip speed	79mps (15551fpm)	79mps (15551fpm)	79mps (15551fpm)
<b>DRIVELINE</b>			
Driveline	ASAE Category 6	ASAE Category 8	ASAE Category 10
Driveline protection	2/4-way slip clutches on rotor gearboxes. Overrun on input shaft	2/4-way slip clutches on rotor gearboxes. Overrun on input shaft	2/4-way slip clutches on rotor gearboxes. Overrun on input shaft
Tailwheel mount assemblies	Tubular welded walking axles	Tubular welded walking axles	Tubular welded walking axles
Tailwheels	8 x 21 x 9 14 PLY pneumatic tyre with steel rim	10.0 / 80 x 12 - AW - 909 TL 10 PLY pneumatic tyre with steel rim***	10.0 / 80 x 12 - AW - 909 TL 10 PLY pneumatic tyre with steel rim***
Front guard	Single chain guards on each deck	Single chain guards on each deck	Single chain guards on each deck
Rear guard	Single chain guards on each deck	Single chain guards on each deck	Single chain guards on each deck

\*Weights may vary dependent on machine specification

\*\*Underside of deck to skid

\*\*\*Standard fitment, other options available

# STUBBLE MASTER MACHINES

STANDARD SPECIFICATION	STUBBLE MASTER 500	STUBBLE MASTER 730	STUBBLE MASTER 530 HD
<b>FEATURES</b>			
Machine weight	2920kg (6438lbs)	5500kg (12125lbs)	4340kg (9568lbs)
Hitch	Multi-positional drawbar	Multi-positional drawbar	Multi-positional drawbar
Cutting width	5.06m (16' 7")	7.26m (23' 11")	5.06m (16' 7")
Working machine width	5.20m (17' 1")	7.53m (24' 9")	5.30m (17' 5")
Transport machine width	2.97m (9' 9")	2.56m (8' 5")	2.60m (8' 7")
Maximum working length	5.83m (19' 2")	6.48m (21' 4")	5.95m (19' 7")
Transport length	5.786m (19')	6.41m (21' 1")	5.90m (19' 5")
Transport height	2.19m (7' 3")	3.44m (11' 4")	2.40m (7' 11")
Deck height**	0.26m (11")	0.41m (1' 5")	0.33m (1' 1")
Cutting height	25mm - 400mm (1" - 16")	25mm - 400mm (1" - 16")	25mm - 400mm (1" - 16")
Cutting capacity	100mm (4")	100mm (4")	100mm (4")
Recommended tractor HP	120hp (89kW)	160hp (119kW)	120hp (89kW)
Wing working angles	30° up / 7.5° down	30° up / 7.5° down	30° up / 7.5° down
Power take-off speed	1000rpm	1000rpm	1000rpm
<b>GEARBOX</b>			
Gearbox(es)	4 x Cast Iron housing	6 x Cast Iron housing	4 x Cast Iron housing
Input shaft	1" 3/8 Z21 or Z6 SFT 8 tractor end or 1" 3/4 Z20 or Z6 SFT 8 tractor end	1" 3/8 Z21 or Z6 SFT 8 tractor end or 1" 3/4 Z20 or Z6 SFT 8 tractor end	1" 3/8 Z21 or Z6 SFT 8 tractor end or 1" 3/4 Z20 or Z6 SFT 8 tractor end
Gearbox lubricant [splitter]	EP80-90W or GL-4 / GL-5 oil	EP80-90W or GL-4 / GL-5 oil	EP80-90W or GL-4 / GL-5 oil
Gearbox lubricant [rotor]	85W-140 oil	85W-140 oil	85W-140 oil
Gearbox oil capacity [splitter gearbox]	1 x 2.7 litres (4.7 pints)	1 x 2.7 litres (4.7 pints)	1 x 2.7 litres (4.7 pints)
Gearbox oil capacity [rotor gearboxes]	3 x TBC	5 x TBC	3 x TBC
<b>CONSTRUCTION</b>			
Deck construction	All welded construction	All welded construction	All welded construction
Deck material thickness	3mm (1/8")	5mm (3/16")	5mm (3/16")
Side skirt material thickness	8mm (5/16")	5mm (3/16")	5mm (3/16")
Skid construction	Replaceable bolt on skid shoes	Replaceable bolt on skid shoes	Replaceable bolt on skid shoes
<b>BLADES</b>			
Anti-scalp dish	5mm (3/16") round pan with blade holder bar	5mm (3/16") round pan with blade holder bar	5mm (3/16") round pan with blade holder bar
Blades standard	9 x 12mm (1/2") 30 Carbon Boron hardened and tempered. Free swinging high lift - low friction. Handed.	15 x 12mm (1/2") 30 Carbon Boron hardened and tempered. Free swinging high lift - low friction. Handed.	9 x 12mm (1/2") 30 Carbon Boron hardened and tempered. Free swinging high lift - low friction. Handed.
Blades Starcut	9 x 12mm (1/2") 30 Carbon Boron hardened and tempered. Free swinging high lift - low friction. Non-handed.	15 x 12mm (1/2") 30 Carbon Boron hardened and tempered. Free swinging high lift - low friction. Non-handed.	9 x 12mm (1/2") 30 Carbon Boron hardened and tempered. Free swinging high lift - low friction. Non-handed.
Blade bolts	M24 C/W shank grade 8.8	M24 C/W shank grade 8.8	M24 C/W shank grade 8.8
Blade tip speed	80mps / 15748fpm	81mps / 15944fpm	80mps / 15748fpm
<b>DRIVELINE</b>			
Driveline	ASAE Category 4	ASAE Category 8	ASAE Category 6
Driveline protection	2-way slip clutches on rotor gearbox. Overrun on input shaft	2/4-way slip clutches on rotor gearboxes. Overrun on input shaft	2-way slip clutches on rotor gearbox. Overrun on input shaft
Tailwheel mount assemblies	Tubular welded walking axles	Tubular welded walking axles	Tubular welded walking axles
Tailwheels	8 x 265/70 R16.5 stubble resistant tyre with steel rim on rear	8 x 265/70 R16.5 stubble resistant tyre with steel rim on rear	8 x 265/70 R16.5 stubble resistant tyre with steel rim on rear
Front guard	Single chain guards on each deck	Single chain guards on each deck	Single chain guards on each deck
Rear guard	Single chain guards on each deck	Single chain guards on each deck	Single chain guards on each deck

\*Weights may vary dependent on machine specification

\*\*Underside of deck to skid