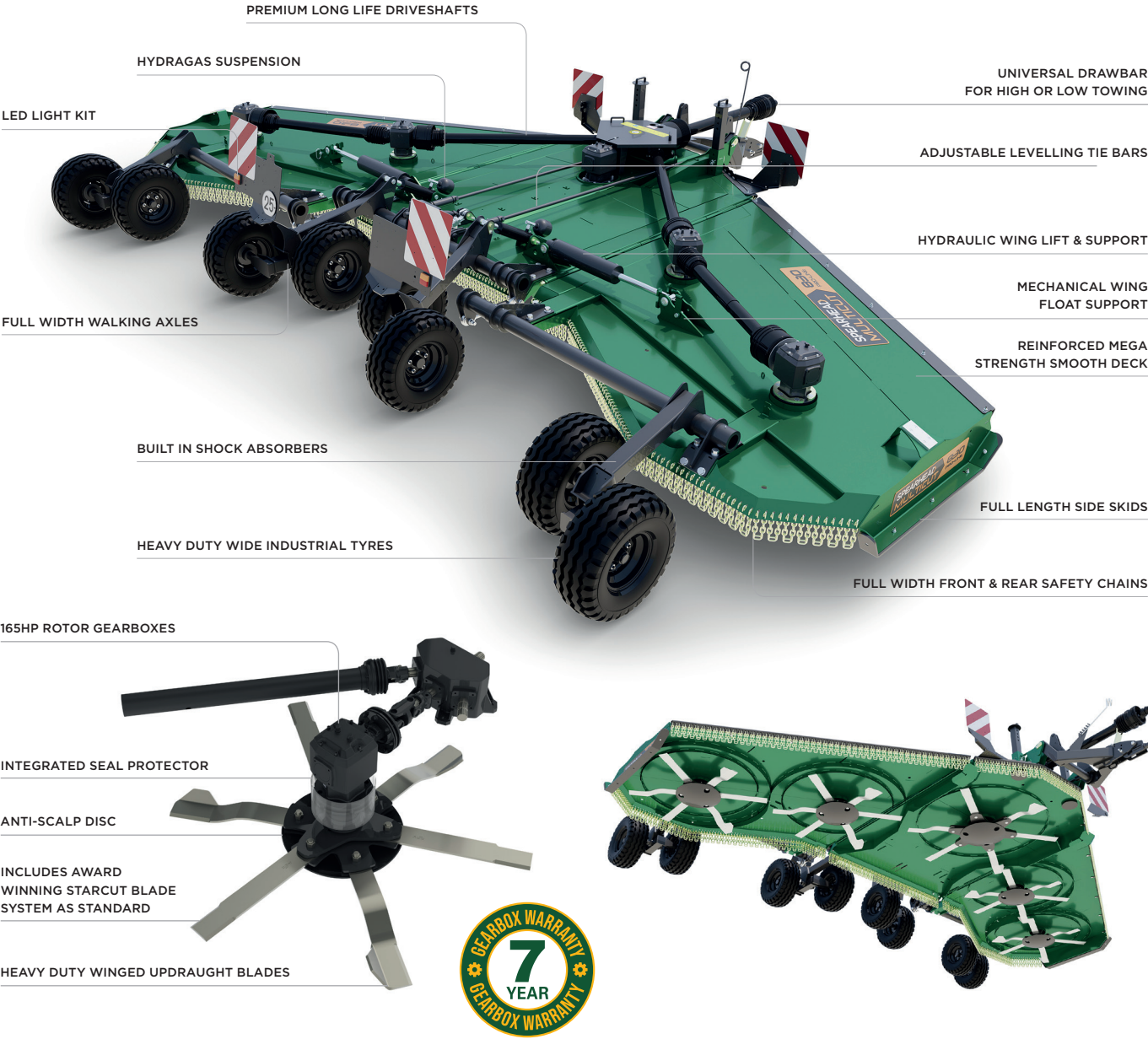


MULTICUT 830 PROLINE



When you want to handle over 100 hectares a day, choose our largest Multicut. With an 8.3 metre working width, coupled with key Spearhead deck features output is certainly not a problem.

Giving you the perfect balance of performance and comfort, we've packed this giant Pro-line with features. Five rotors operate the six-blade Starcut system, and all five rotor gearboxes have slip clutch protection.

Everything about this machine delivers more. Like the hydragas suspension and extra-large wheels. And the flat topskin that prevents debris build-up. You'll enjoy the results after a day cutting the 830.

- ▶ Ultimate performance with an 8.3 metre working width.
- ▶ 30 Starcut blades over five rotors.
- ▶ Incredibly smooth ride from a giant machine.

	HP	PTO SPEED	TRANSPORT WIDTH	CUTTING WIDTH	GEARBOX RATING	NUMBER OF WHEELS	NUMBER OF ROTORS	NUMBER OF BLADES	CUTTING HEIGHT
	150hp	1000rpm	2.8m / 111"	8.3m / 27' 1"	250hp & 111hp	8	5	15	25 - 400mm / 1" - 16"



TRACTOR POWER
150hp

CUT WIDTH
8.3m
27' 1"

MULTICUT MACHINES

* Underside of deck to skid

STANDARD SPECIFICATION	MULTICUT 650 PRO-LINE	MULTICUT 660HD	MULTICUT 830 PRO-LINE
FEATURES			
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
GEARBOX			
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
CONSTRUCTION			
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
BLADES			
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
DRIVELINE			
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

SPECIFICATION



For full machine dimensions please scan the code or visit www.spearheadmachinery.com/dimensions



SPEARHEAD

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designed and built in
GREAT BRITAIN



A Member of the ALAMO GROUP

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