

## **MULTICUT 820**



## **MULTICUT 820 FEATURES**







150hp



1000rpm



2.81m / 111"



8.26m / 325"



165hp - 250hp









25 - 400mm 1" - 16"

**UNIT OPTIONS** 













## **MULTICUT 820 HIGH OUTPUT WITH THE CLEANEST FINISH**



AGRICULTURE

**PASTURE** 

LIGHT SCRUB

HEAVY SCRUB

AIRFIELD

MANAGEMEN'

When it comes to performance the high output Multicut 820 will go way beyond your expectations delivering a massive 8.2 metres of cutting width to effectively eat your way through the greatest of workloads.

Couple the Multicut 820 with a powerful tractor of 150hp plus and allow time to roll by as output in excess of 100 hectares per day is easily achievable.

Key to the performance of the machine is the industry leading flat underside deck to maintain mulch quality and consistency of spread over the full cutting area.

Extremely robust in construction the Multicut 820 is configured with large wheels, full width walking axles and hydragas suspension to provide a smooth ride.

The Multicut 820's six gearbox driveline delivers more power than ever, with each driveshaft featuring slip clutch protection. This combined with three high-lift swinging blades delivered by each of its five rotors ensures a clean cut with operator peace of mind in being covered by Spearhead's extended 7 year gearbox warranty.

STANDARD SPECIFICATION	MULTICUT 820		
Machine weight*	4330kg / 9546lbs	Gearbox oil capacity [centre gearbox]	TBC
Hitch	Multi-positional drawbar	Gearbox oil capacity	4.3 litres / 7.6 pints
Cutting width	8.06m / 317"	[wing rotor gearboxes (x4)]	
Working machine width	8.26m / 325"	Deck construction	All welded construction
Transport machine width	2.81m / 111"	Deck material thickness	5mm (3/16")
Maximum working length	6.33m / 249"	Side skirt material thickness	6mm (1/4")
Transport length	6.07m / 239"	Skid construction	Replaceable bolt on skid shoes
Deck height**	0.24m / 10"	Anti-scalp dish	6mm (1/4") round pan with blade holder bar
Transport height	3.78m / 149"	Blades (x15)	12mm (1/2") 30 Carbon Boron hardened and tempered. Free swinging high lift – low friction. Handed.
Cutting height	25mm - 400mm (1" - 16")		
Cutting capacity	100mm / 4"	Blade bolts	M24 C/W shank grade 8.8
Wing working angles	45° up / 15° down	Blade tip speed	79mps / 15551fpm
Recommended tractor HP	150hp / 112kW	Driveline	ASAE Category 7
Power take-off speed	1000rpm	Driveline protection	2/4-way slip clutches on rotor gearboxes. Overrun on input shaft
Gearbox [splitter]	Cast Iron housing		
Gearbox [rotor gearboxes (x5)]	Cast Iron housing	Tailwheel mount assemblies	Tubular welded walking axles
Input shaft	1-3/4" Z20 SFT 10 tractor end	Tailwheels (x8)	10.0/80 - 12 pneumatic tyre with steel rim
Gearbox lubricant [splitter]	EP80-90W or GL-4 / GL-5 oil	Front guard	Single chain guards on each deck
Gearbox lubricant [rotary]	85W-140 oil	Rear guard	Single chain guards on each deck
Gearbox oil capacity [splitter gearbox]	2.7 litres / 4.7 pints		

<sup>\*</sup> With front and rear single chain guards \*\* Underside of deck to skid











