

SPEARHEAD

STUBBLE MASTER 500



STUBBLE MASTER 500

The very best in rotary mulching technology has been packed into the Stubble Master 500 to deliver exceptional output and performance at a compact five metre cutting width.

Targeted at modern farming practices and contract professionals demanding high levels of chop quality the machine benefits from Spearhead's unique six-blade HD6 cutting system as standard which; when coupled with the efficient delta wing design of the cutting deck provides a cut and spread of the highest standard.

Most notable is the flat upper deck surface that allows much easier cleaning. This beneficial feature is not however at a cost as the flat underside cutting deck is also maintained through an innovative monocoque style deck design.

The Stubble Master 500 features three rotors each with heavy duty blade holders and a combination of robust 'angled' 12 millimetre thick spring steel blades and flat upper blades to deliver a mulched finish.

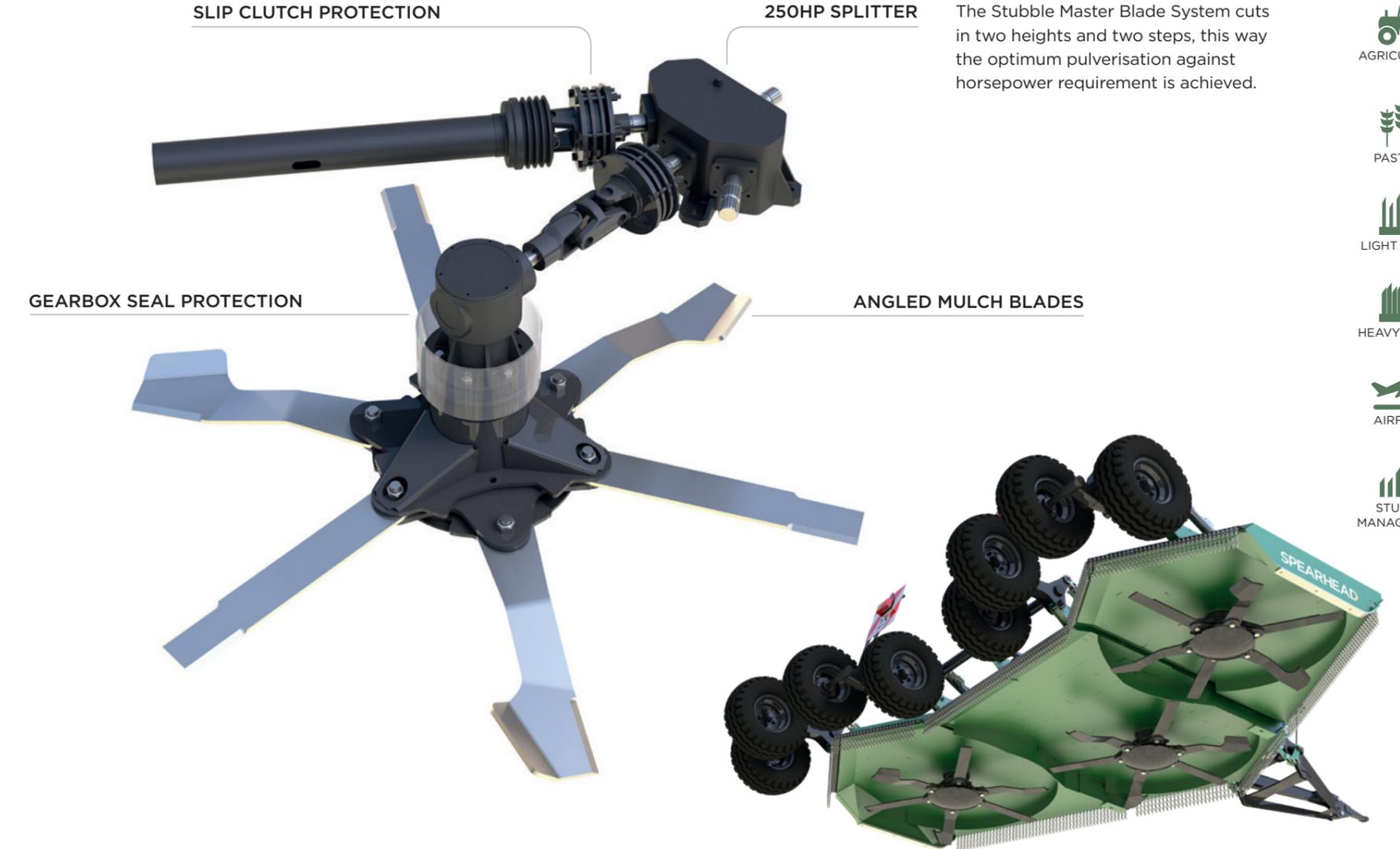
| TRACTOR HP | PTO SPEED | TRANSPORT WIDTH | CUTTING WIDTH | GEARBOX RATING | NUMBER OF WHEELS | NUMBER OF ROTORS | NUMBER OF BLADES | CUTTING HEIGHT |
|------------|-----------|-----------------|----------------|----------------|------------------|------------------|------------------|------------------------|
| 120hp | 1000rpm | 2.97m / 9' 9" | 5.06m / 16' 7" | 250hp & 111hp | 8 | 3 | 18 | 25 - 400mm 1" - 16" |

UNIT OPTIONS

| | | | | | | |
|-----------------------|------------|--------------------|----------------|----------------|----------------------------|--------------|
| 6, 8 or 21 SPLINE PTO | AIR BRAKES | ARAMIDE BELT TYRES | MULTICUT TYRES | FRONT FLAP KIT | MUDGUARD KIT (CENTRE AXLE) | REAR DRAWBAR |
|-----------------------|------------|--------------------|----------------|----------------|----------------------------|--------------|

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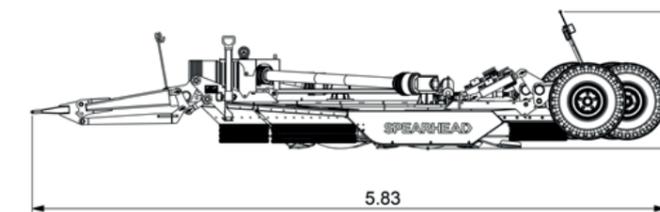
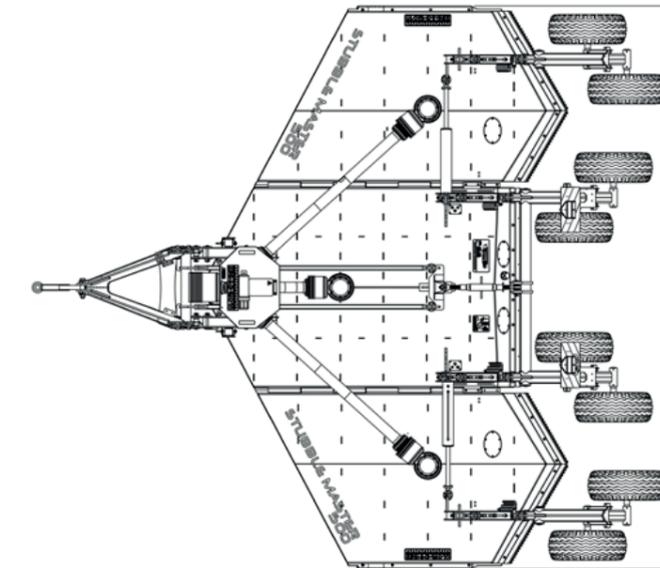




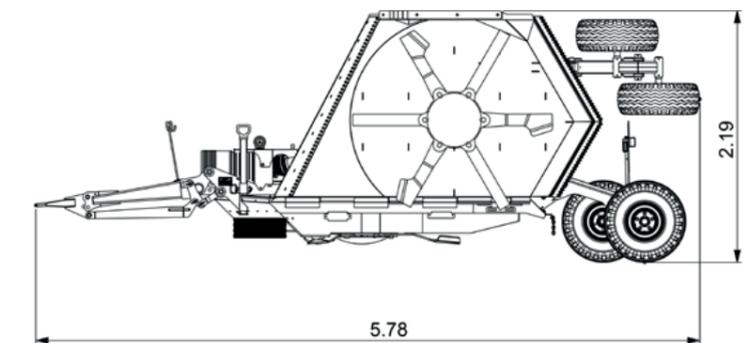
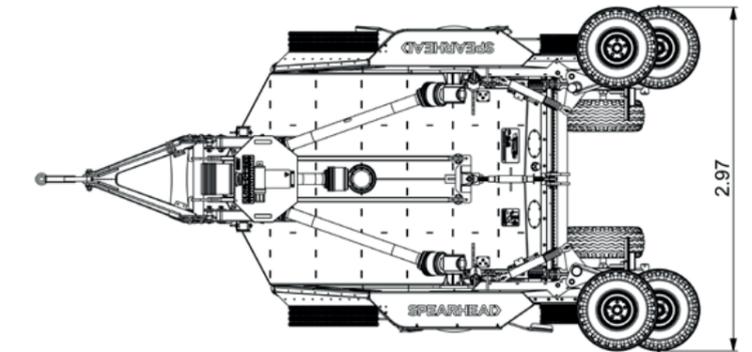
| MACHINE | STUBBLE MASTER 500 | | |
|---|--|---|--|
| Machine weight* | 2920kg / 6438lbs | Gearbox oil capacity [rotor gearboxes (x3)] | 2.1 litres / 3.7 pints |
| Hitch | Multi-positional drawbar | Deck construction | All welded construction |
| Cutting width | 5.06m / 16' 7" | Deck material thickness | 3mm (1/8") |
| Working machine width | 5.20m / 17' 1" | Side skirt material thickness | 8mm (5/16") |
| Transport machine width | 2.97m / 9' 9" | Skid construction | Replaceable bolt on skid shoes |
| Maximum working length | 5.83m / 19' 2" | Anti-scalp dish | 5mm (3/16") with blade holder bar |
| Transport length | 5.78m / 19' | Blades standard (x9) | 12mm (1/2") 30 Carbon Boron hardened and tempered. Free swinging high lift - low friction. Handed. |
| Deck height** | 0.26m / 10" | Blades Starcut (x9) | 12mm (1/2") 30 Carbon Boron hardened and tempered. Free swinging high lift - low friction. Non-handed. |
| Transport height | 2.19m / 7' 3" | Blade bolts | M24 C/W shank grade 8.8 |
| Cutting height | 25mm - 400mm (1" - 16") | Blade tip speed | 80mps / 15748fpm |
| Cutting capacity | 100mm / 4" | Driveline | ASAE Category 6 |
| Recommended tractor HP | 120hp / 89kW | Driveline protection | 2-way slip clutches on rotor gearboxes. Overrun on input shaft |
| Wing working angles | 30° up / 7.5° down | Tailwheel mount assemblies | Tubular welded walking axles |
| Power take-off speed | 1000rpm | Tailwheels (x8) | 7.00-12 pneumatic tyre with steel hub |
| Gearbox [splitter gearbox] | Cast Iron housing | Front guard | Single chain guards on each deck |
| Gearbox [rotor gearboxes (x3)] | Cast Iron housing | Rear guard | Single chain guards on each deck |
| Input shaft | 1-3/8" Z21 or Z6 SFT 8 tractor end or 1-3/4" Z20 or Z6 SFT 8 tractor end | | |
| Gearbox lubricant | EP80-90W or GL-4 / GL-5 oil | | |
| Gearbox oil capacity [splitter gearbox] | 2.7 litres / 4.7 pints | | |

*With front and rear single chain guards ** Underside of deck to skid

STUBBLE MASTER 500 WORKING DIMENSIONS



STUBBLE MASTER 500 TRANSPORT DIMENSIONS



SPEARHEAD

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GREAT BRITAIN 

Spearhead
is a member of the

