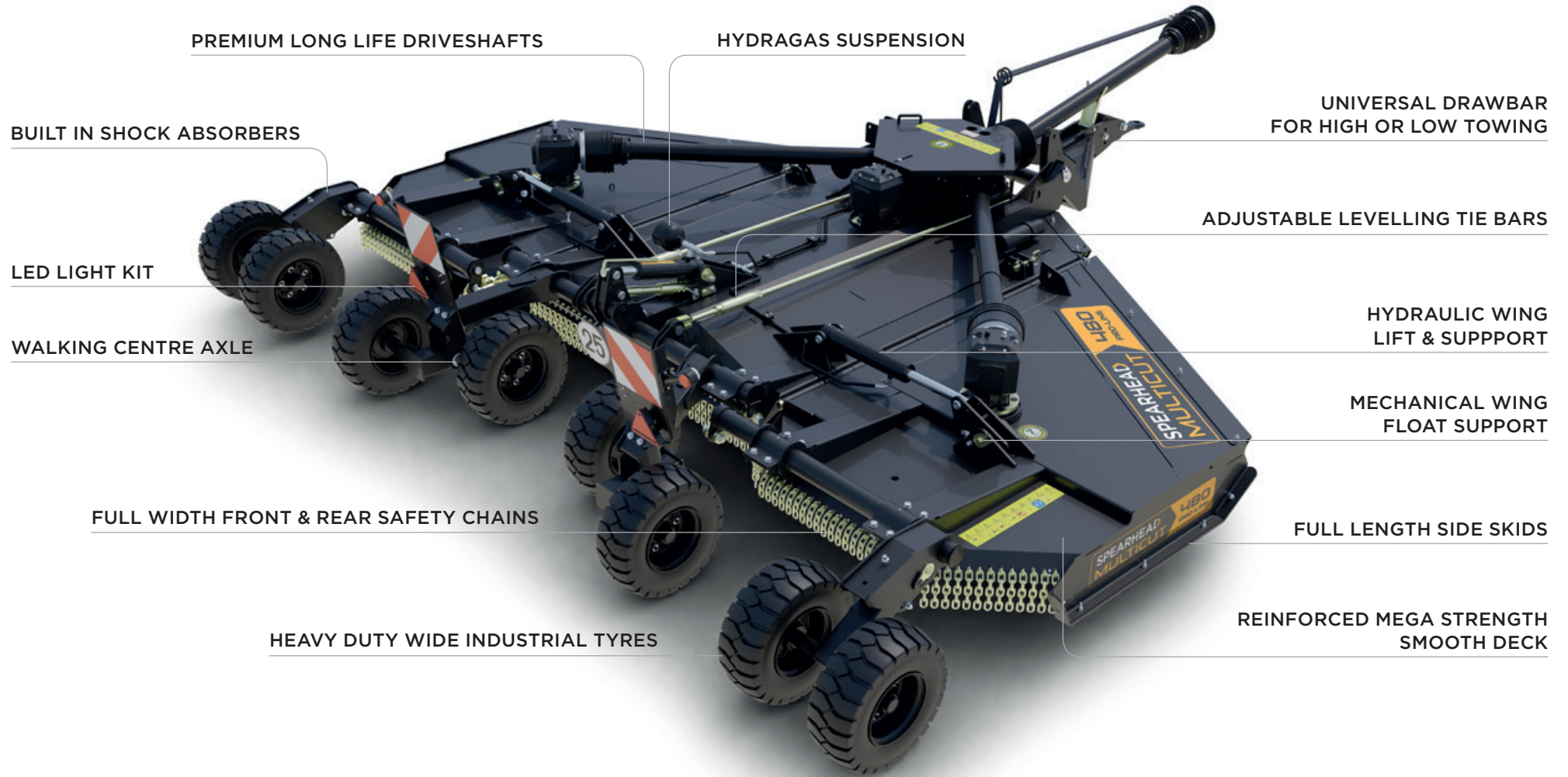


# SPEARHEAD

MULTICUT 480 PROLINE



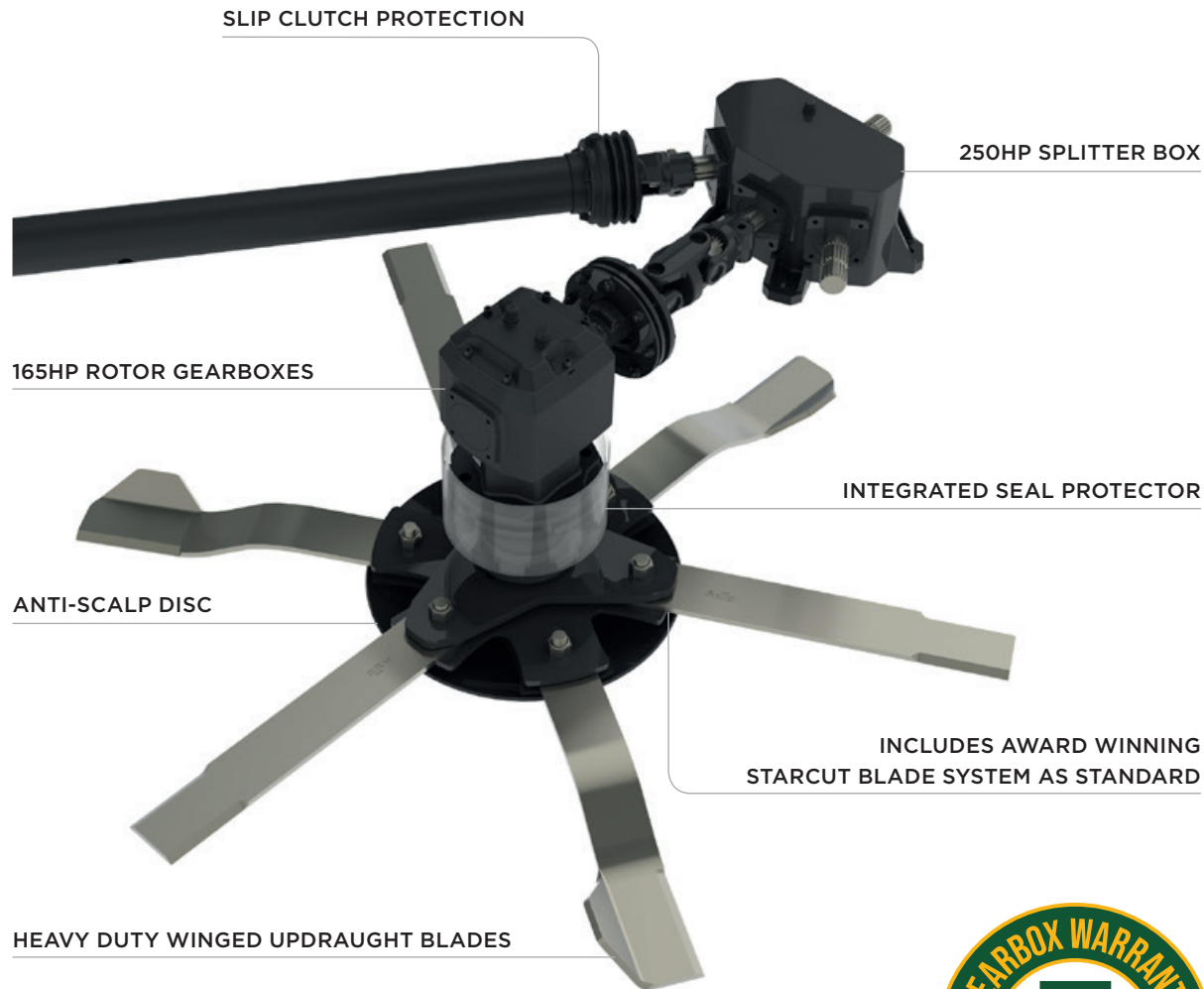
# MULTICUT 480 FEATURES



## UNIT OPTIONS

TRACTOR HP	PTO SPEED	TRANSPORT WIDTH	CUTTING WIDTH	GEARBOX RATING	NUMBER OF WHEELS	NUMBER OF ROTORS	NUMBER OF BLADES	CUTTING HEIGHT
100hp	1000rpm	2.70m / 8' 11"	4.60m / 15' 11"	250hp & 165hp	8	3	18	25 - 400mm 1" - 16"
6, 8 or 21 SPLINE PTO	SWIVEL TOWING EYE	K80 TOWING HITCH	FRONT FLAP KIT	ALTERNATIVE GEARBOX ROTATION	FRONT GUIDE WHEELS			

# MULTICUT 480 THE CHOICE OF THE PROFESSIONAL



Action packed with all of the great features of the standard Multicut 480 – the standard bearer in rotary mowing equipment, the Proline machine features a suite of upgrades that further enhance reliability and performance.

A smooth ride is paramount with the standard walking axle design ensuring increased ground contour following and reduced shock loads through road transport, with the added benefit of Hydragas Suspension for the most comfortable ride.

Wider wheels are also fitted to add additional comfort but also to ensure reduced ground pressure in tough field conditions.

Similarly the machine is hardware equipped with a Euro LED light kit and importantly features Spearhead's STARCUT 6-blade system for increased mulching capability in applications such as Stubble Management.

Delivering more driveline power than previously, the Multicut 480 comes complete with high specification 165hp rotor gearboxes designed for the most demanding of work environments certified with Spearhead's extended 7 year gearbox warranty.



## STANDARD SPECIFICATION

## MULTICUT 480 PROLINE

Machine weight\* 2715kg / 5985lbs

Hitch Multi-positional drawbar

Cutting width 4.60m / 15' 1"

Working machine width 4.79m / 15' 9"

Transport machine width 2.70m / 8' 11"

Maximum working length 4.91m / 16' 2"

Transport length 4.83m / 15' 11"

Deck height\*\* 0.23m / 9"

Transport height 2.06m / 6' 9"

Cutting height 25mm - 400mm (1" - 16")

Cutting capacity 100mm / 4"

Recommended tractor HP 100hp / 75kW

Wing working angles 45° up / 15° down

Power take-off speed 1000rpm

Gearbox [splitter] Cast Iron housing

Gearbox [rotor gearboxes (x3)] Cast Iron housing

Input Shaft 1-3/8" Z6 SFT 6 tractor end

Gearbox lubricant [splitter] EP80-90W or GL-4 / GL-5 oil

Gearbox lubricant [rotor] 85W-140 oil

Gearbox oil capacity [splitter gearbox] 2.7 litres / 4.7 pints

Gearbox oil capacity [rotor gearboxes (x3)] 4.3 litres / 7.6 pints

Deck construction All welded construction

Deck material thickness 6mm (1/4")

Side skirt material thickness 5mm (3/16")

Skid construction Replaceable bolt on skid shoes

Anti-scalp dish 6mm (1/4") pan round with blade holder bar

Blades standard (x9) 12mm (1/2") 30 Carbon Boron hardened and tempered. Free swinging high lift - low friction. Handed

Blades Starcut (x9) 12mm (1/2") 30 Carbon Boron hardened and tempered. Free swinging - low friction. Non-handed

Blade bolts M24 C/W shank grade 8.8

Blade tip speed (1000rpm) 84mps / 16535fpm

Driveline ASAE Category 6

Driveline protection 2-way slip clutches on rotor gearboxes. Overrun on input shaft

Centre deck tailwheel mount assembly Tubular welded walking axle

Wing deck tailwheel mount assemblies Tubular welded standard axles

Tailwheels (x8) 600-9 10 PLY pneumatic tyre with steel rim

Front guard Single chain guards on each deck

Rear guard Single chain guards on each deck

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

# SPEARHEAD

📍 Station Road, Salford Priors, Evesham, Worcestershire, WR11 8SW, England ☎ +44 (0)1789 491860

✉ enquiries@spearheadmachinery.com 🌐 spearheadmachinery.com 🐦 📘 SpearheadWorld



designed and built in  
**GREAT BRITAIN**

Spearhead  
is a member of the  
**Alamo Group**