

# SPEARHEAD

AGRICUT SERIES



# AGRICUT 270

The Agricut 270 is Spearhead's entry level topper offering; combining reliability, performance and value for money!

Ideal for vegetation maintenance in agricultural and amenity applications the Agricut series benefits from a smooth top deck which makes the streamlined design both sleek and easy to clean.

Free swinging specially formed high-lift blades reduce shock loading through the drivetrain and provide suction to lift the material into the cutting zone.

Cut height is easily adjusted by the simple movement of two parabolic skids mounted either side of the deck.

With a working width of 2.8 metres the Agricut 270 is ideal for those seeking a high output topper at an economical price.



TRACTOR HP

30hp



PTO SPEED

540rpm



CUTTING WIDTH

2.80m / 5' 1"



GEARBOX RATING

30hp



NUMBER OF ROTORS

2



NUMBER OF BLADES

4



CUTTING HEIGHT

30 - 150mm 1" 3/16 - 6"

**AGRICUT**  
**270**

# AGRICUT 270



AGRICULTURE



PASTURE



LIGHT SCRUB

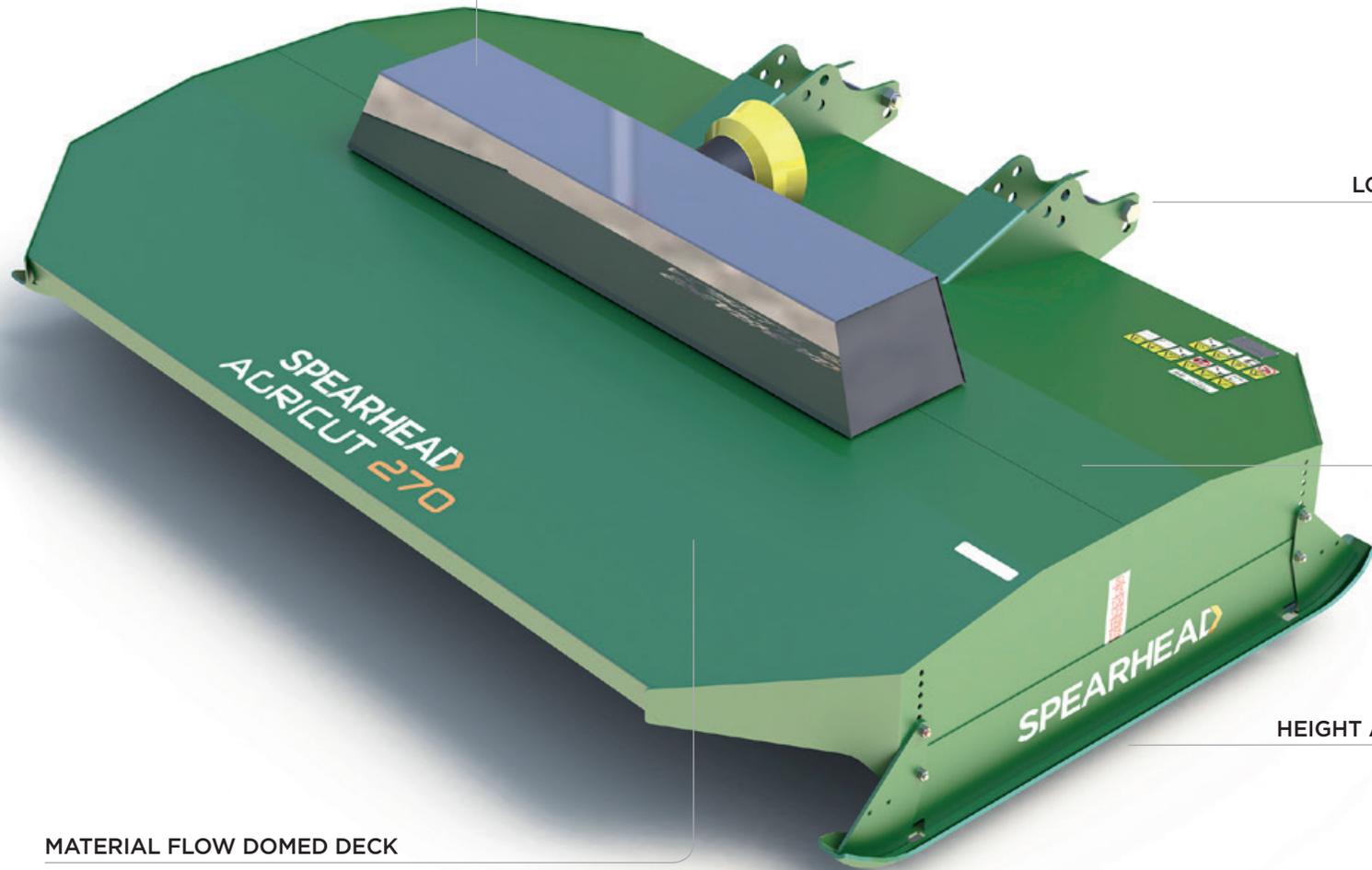


AMENITY

SPEARHEAD  
AGRICUT 270

# AGRICUT 270 FEATURES

FULLY GUARDED DRIVELINE



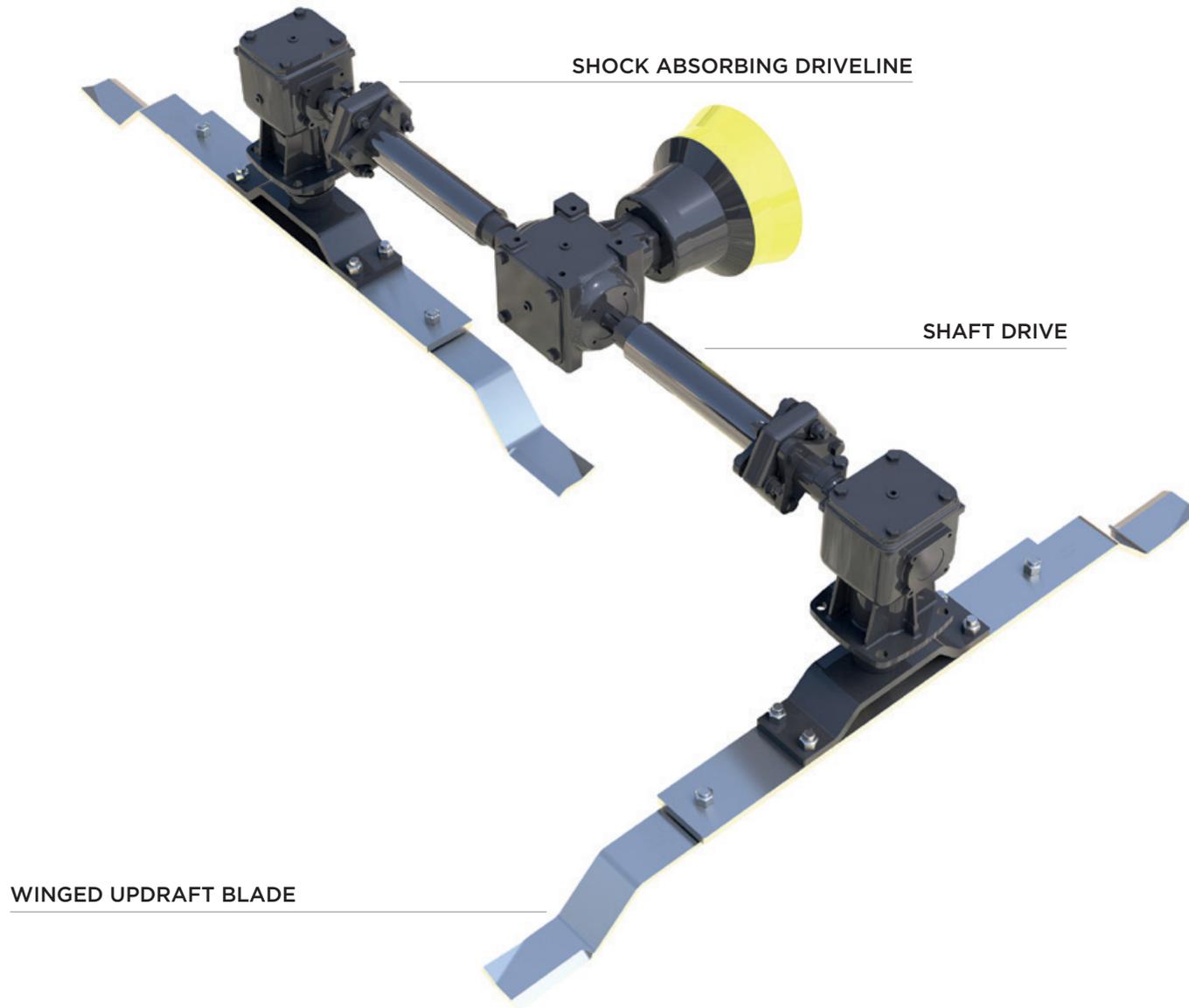
LOWER LINK MOUNTING

SMOOTH DECK

HEIGHT ADJUSTABLE SKIDS

MATERIAL FLOW DOMED DECK

# AGRICUT 270 **BLADE SYSTEM**



WINGED UPDRAFT BLADE

SHOCK ABSORBING DRIVELINE

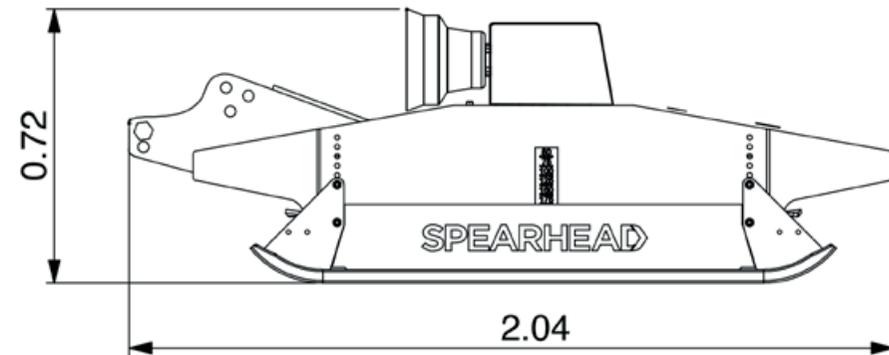
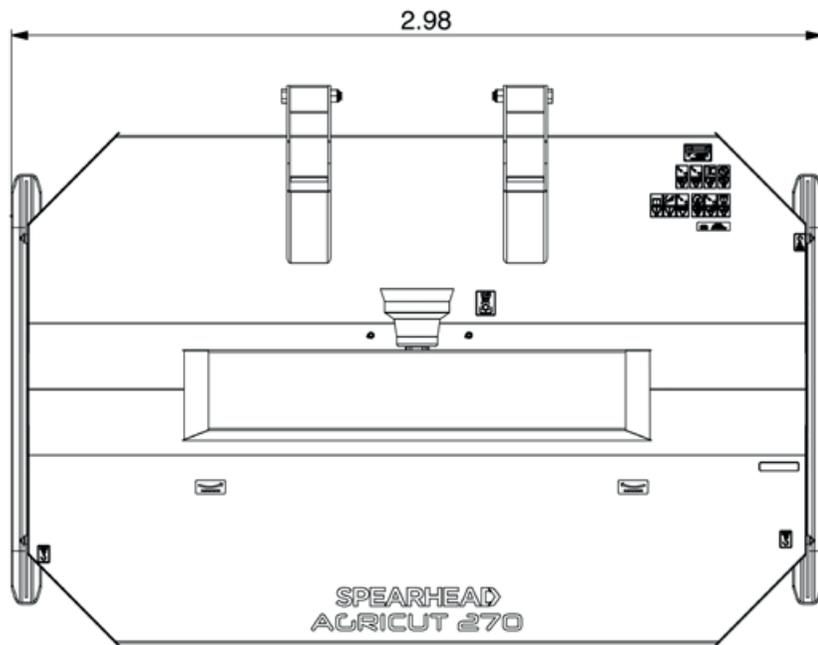
SHAFT DRIVE

# AGRICUT 270 SPECIFICATIONS

MACHINE	AGRICUT 270
Machine weight	430kg / 948lbs
Hitch	Category 2
Cutting width	2.80m / 5' 11"
Overall width	2.98m / 9' 9"
Overall length	2.04m / 6' 9"
Deck height*	0.42m / 1' 5"
Cutting height	30mm - 150mm (1 3/16" - 6")
Cutting capacity	30mm (1 3/16")
Recommended tractor HP	30hp / 22kW
Power take-off speed	540rpm
Gearboxes (x3)	Cast Iron housing
Input shaft	1-3/4" - 6 spline input shaft
Gearbox lubricant	EP80-90W or GL-4 / GL-5 oil
Gearbox oil capacity	0.8 litres / 1.7 pints
Deck construction	All welded construction
Deck material thickness	3mm (1/8")
Side skirt material thickness	4mm (3/16")
Skid construction	Replaceable bolt on skid
Blades (x4)	Boron Alloy Steel. Free swinging, low friction
Blade bolts	M16 C/W shank grade 8.8
Blade tip speed	77mps / 15157fpm
Driveline	ASAE Category 3
Driveline protection	Shear bolt

\* Underside of deck to skid

## AGRICUT 270 WORKING DIMENSIONS



# AGRICUT 240 OFFSET

The Agricut 240 Offset is Spearhead's entry level topper offering with a twist. Combining all of the reliability, performance and value for money of the inline Agricut 270 the Agricut 240 Offset slews through 90 degrees from transport to working mode to provide an offset cutting position for those conscious of following behind the tractor wheel markings.

Ideal for vegetation maintenance in agricultural and amenity applications the Agricut series benefits from a smooth top deck which makes the streamlined design both sleek and easy to clean.

Free swinging specially formed high-lift blades reduce shock loading through the drivetrain and provide suction to lift the material into the cutting zone.

Cut height is easily adjusted by the simple movement of two parabolic skids mounted either side of the deck.

With a working width of 2.5 metres the Agricut 240 Offset is ideal for those seeking a robust offset topper that provides high output coupled with long term reliability.



TRACTOR HP

30hp



PTO SPEED

540rpm



CUTTING WIDTH

2.51m /  
8' 2"



GEARBOX RATING

30hp



NUMBER OF ROTORS

2



NUMBER OF BLADES

4



CUTTING HEIGHT

30 - 150mm  
1" 3/16 - 6"



MAXIMUM OFFSET

4.35m /  
14' 3"

**AGRICUT**  
**240 OFFSET**

# AGRICUT 240 OFFSET



AGRICULTURE



PASTURE



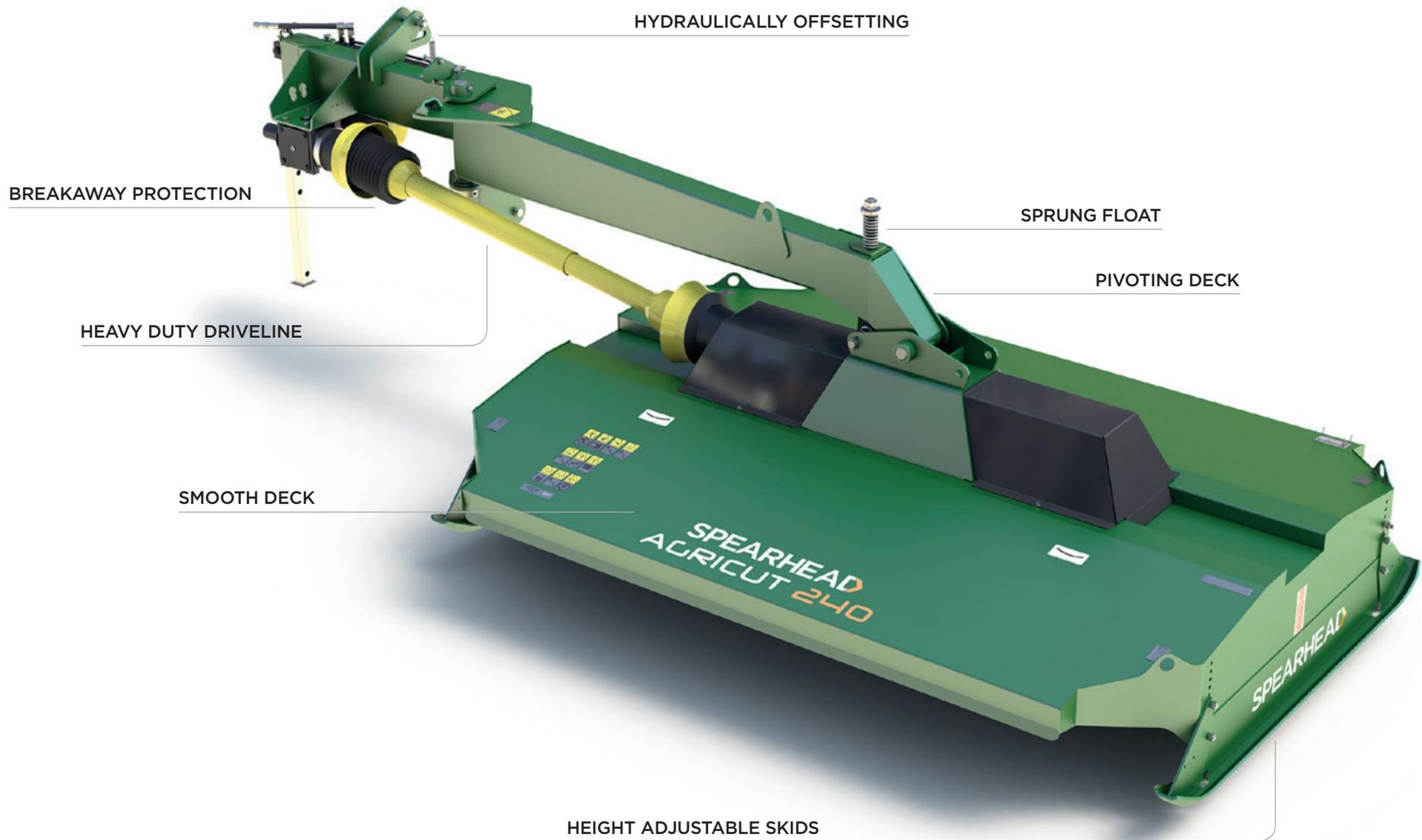
LIGHT SCRUB



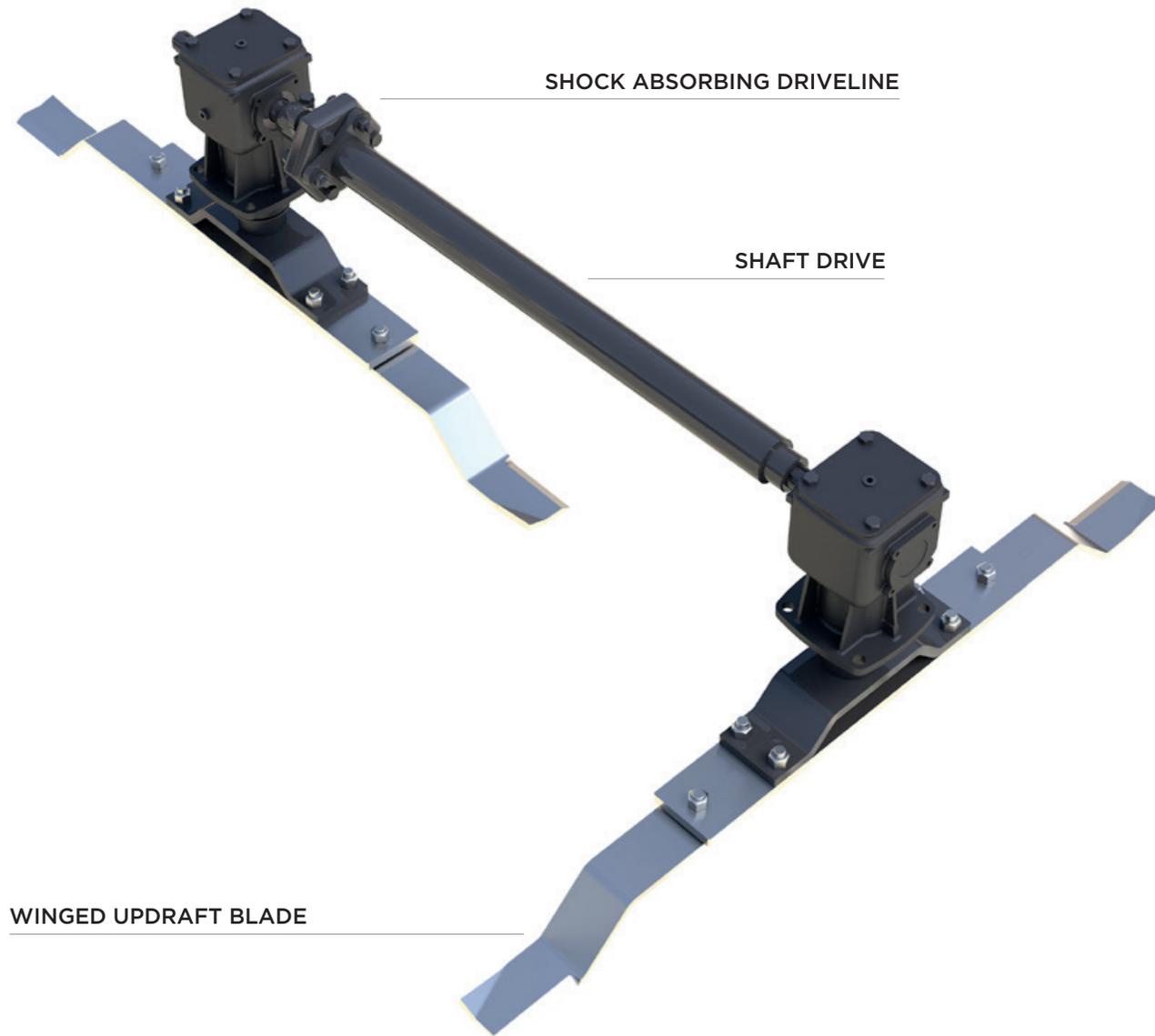
AMENITY

SPEARHEAD  
AGRICUT 240

# AGRICUT 240 OFFSET FEATURES



# AGRICUT 240 OFFSET BLADE SYSTEM



WINGED UPDRAFT BLADE

SHOCK ABSORBING DRIVELINE

SHAFT DRIVE

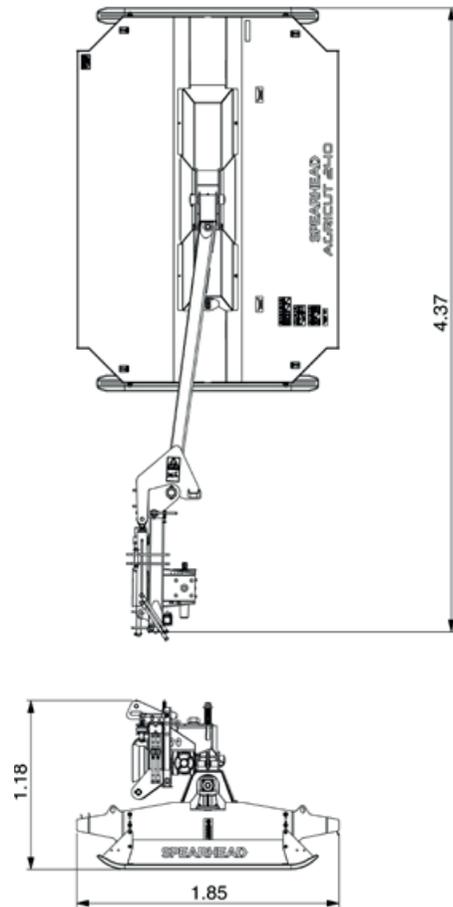
# AGRICUT 240 OFFSET SPECIFICATIONS

MACHINE	AGRICUT 240 OFFSET
Machine weight	550kg / 1213lbs
Hitch	Category 2
Cutting width	2.51m / 8' 2"
Working overall width x length	1.96m / 6' 5" x 2.33m / 7' 8"
Transport overall width x length	1.84m / 6' 1" x 3.68m / 12' 1"
Deck height*	0.42m / 1' 5"
Cutting height	30mm - 150mm (1 3/16" - 6")
Cutting capacity	30mm (1 3/16")
Maximum offset distance	4.35m / 14' 3"
Recommended tractor HP	30hp / 22kW
Power take-off speed	540rpm
Gearboxes (x3)	Cast Iron housing
Input shaft	1-3/4" - 6 spline input shaft
Gearbox lubricant	EP80-90W or GL-4 / GL-5 oil
Gearbox oil capacity	0.8 litres / 1.7 pints
Deck construction	All welded construction
Deck material thickness	3mm (1/8")
Side skirt material thickness	4mm (3/16")
Skid construction	Replaceable bolt on skid
Blades (x4)	Boron Alloy Steel. Free swinging, low friction
Blade bolts	M16 C/W shank grade 8.8
Blade tip speed	69mps / 13582fpm
Driveline	ASAE Category 3
Driveline protection	Shear bolt

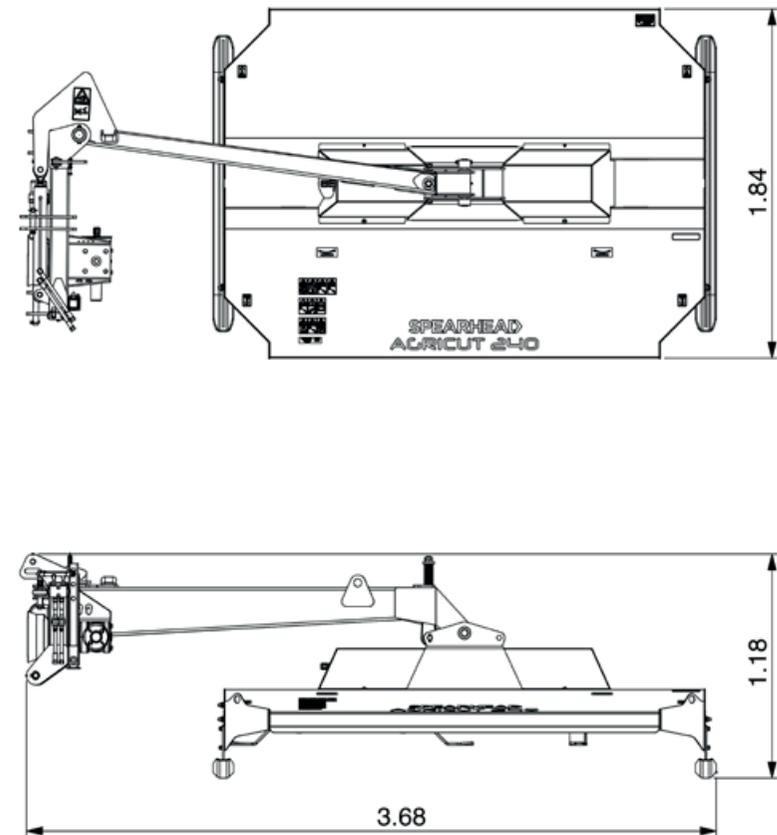
\* Underside of deck to skid

# AGRICUT 240 OFFSET DIMENSIONS

## AGRICUT 240 OFFSET WORKING DIMENSIONS



## AGRICUT 240 OFFSET TRANSPORT DIMENSIONS



# SPEARHEAD

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designed and built in  
**GREAT BRITAIN** 

Spearhead  
is a member of the

