

SPEARHEAD

SNIPER SHD



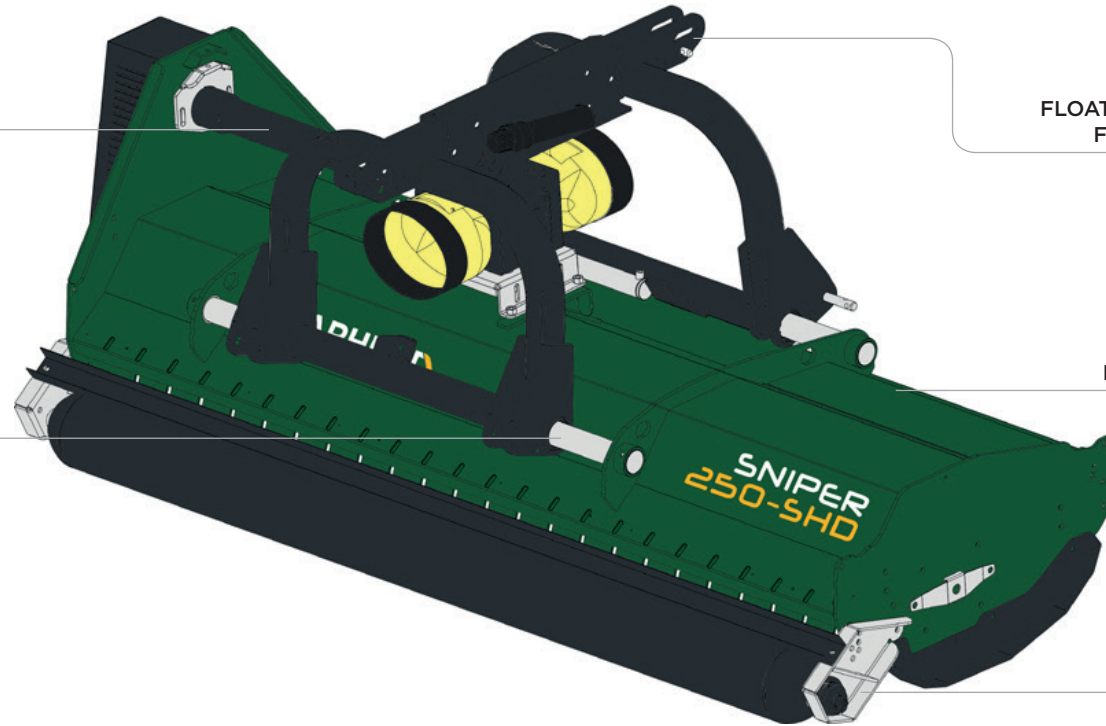
SNIPER SHD FEATURES

HEAVY DUTY GEARBOX WITH INTEGRATED ENCLOSED CONNECTING SHAFT

CATEGORY 2 HEADSTOCK WITH FLOATING CLEVIS TOP LINK SUITABLE FOR FRONT OR REAR MOUNTING

400MM HYDRAULIC OFFSET

FULLY WELDED CONSTRUCTION



REAR ROLLER HEIGHT ADJUSTMENT



TRACTOR HP



PTO SPEED



TRANSPORT WIDTH



3 POINT LINKAGE MOUNTING



CUTTING WIDTH



FLAIL TYPE



NO. OF FLAILS



CUTTING HEIGHT

SNIPER 210-SHD

60hp (45kW)

540/1000rpm

2.30m (7' 7")



2.10m (6' 11")

Heavy-duty hammer flail

18

25mm - 45mm (1" - 1.8")

SNIPER 250-SHD

90hp (67kW)

540/1000rpm

2.80m (9' 2")



2.50m (8' 2")

Heavy-duty hammer flail

23

25mm - 45mm (1" - 1.8")

SNIPER 280-SHD

100hp (75kW)

540/1000rpm

3.00m (9' 10")



2.80m (9' 2")

Heavy-duty hammer flail

25

25mm - 45mm (1" - 1.8")

UNIT OPTIONS



FRONT & REAR WHEELS (NO REAR ROLLER)



BACK TO BACK FLAILS

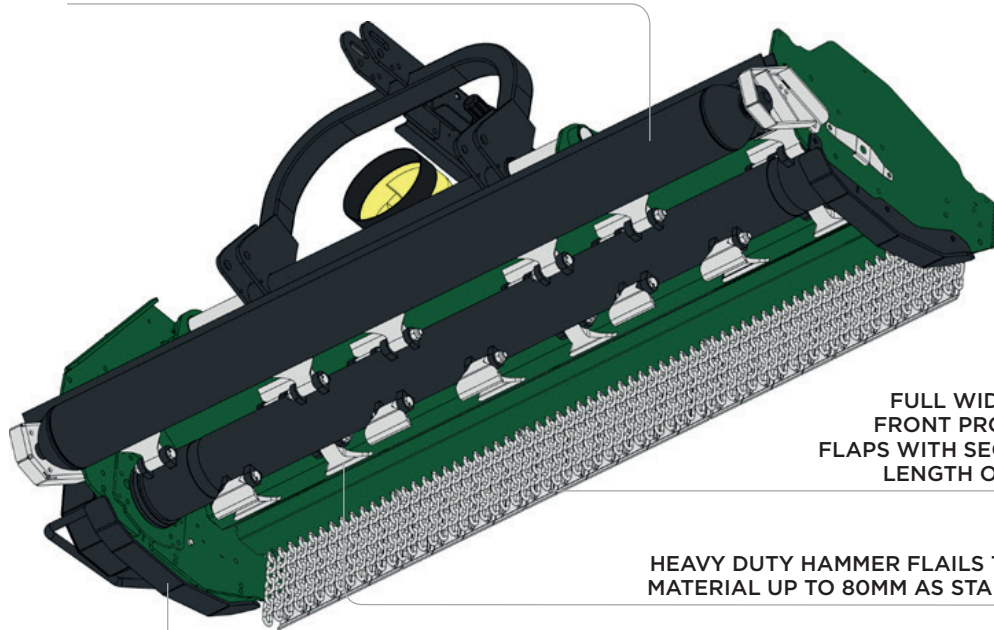


REAR RUBBER FLAP

SNIPER SHD – THE CHOICE OF THE PROFESSIONAL

-  AGRICULTURE
-  PASTURE
-  AMENITY
-  LIGHT SCRUB
-  HEAVY SCRUB
-  AIRFIELD
-  WATERWAYS
-  HIGHWAYS

194MM FULL WIDTH REAR ROLLER



FULL WIDTH STEEL FRONT PROTECTION FLAPS WITH SECONDARY LENGTH OF CHAINS

HEAVY DUTY HAMMER FLAILS TO CUT MATERIAL UP TO 80MM AS STANDARD

REPLACEABLE BOLT-ON SKIDS

The Sniper SHD flail mower is designed for agricultural and municipal use giving a high quality and consistent cut in material up to 80mm. It is the perfect choice for intense use farmers and professional operators such as contractors and local authorities.

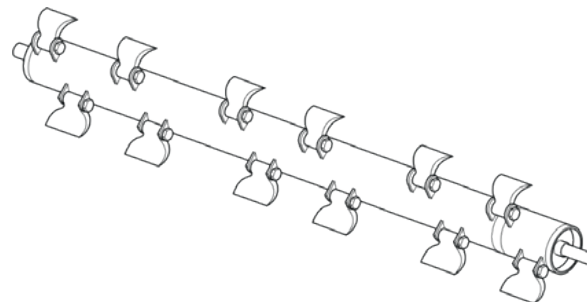
This highly robust machine features heavy duty hammer flails fitted on an electronically balanced rotor mounted on enclosed, self-aligning bearings. Belt drive gives reliable power transmission in challenging conditions and a 194mm full width adjustable, self-cleaning rear roller with scraper will ensure a quality cut and well distributed finish; even in the most intense terrain.

The Sniper SHD range is available in a choice of working widths between 2.1 and 2.8 metres with operating flexibility offered by a 400mm hydraulic side shift that allows work around trees and other obstructions. The machine can also be front or rear mounted thanks to a reversible headstock.

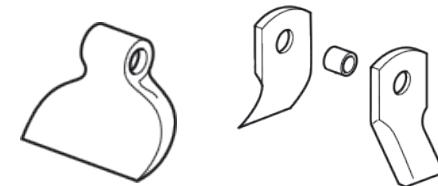
CONSTRUCTION



ROTOR DESIGN



FLAIL OPTIONS



HAMMER

BACK-TO-BACK (OPTION)

STANDARD SPECIFICATION	SNIPER 210-SHD	SNIPER 250-SHD	SNIPER 280-SHD
Machine weight	875kg (1929 lbs)	1050kg (2315lbs)	1150kg (2535lbs)
Hitch	Category 2 with floating clevis top link	Category 2 with floating clevis top link	Category 2 with floating clevis top link
Hitch position	Front and rear mount	Front and rear mount	Front and rear mount
Cutting width	2.10m (6' 11")	2.50m (8' 2")	2.80m (9' 2")
Overall width	2.30m (7' 7")	2.80m (9' 2")	3.00m (9' 6")
Overall length	1.20m (3' 11")	1.20m (3' 11")	1.20m (3' 11")
Cowl height	540mm (1' 10")	540mm (1' 10")	540mm (1' 10")
Cutting height	25mm - 45mm (1" - 1.8")	25mm - 45mm (1" - 1.8")	25mm - 45mm (1" - 1.8")
Cutting capacity	80mm (3.1")	80mm (3.1")	80mm (3.1")
Maximum offset distance (hydraulic)	400mm (1' 4")	400mm (1' 4")	400mm (1' 4")
Recommended tractor HP	60hp (45kW)	90hp (67kW)	100hp (75kW)
Power take-off speed	540/1000rpm	540/1000rpm	540/1000rpm
Gearbox	Cast iron housing with integrated enclosed connecting shaft	Cast iron housing with integrated enclosed connecting shaft	Cast iron housing with integrated enclosed connecting shaft
Input shaft	1-3/8" Z6	1-3/8" Z6	1-3/8" Z6
Gearbox lubricant	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	2.3 litres (4.0 pints)	2.3 litres (4.0 pints)	2.3 litres (4.0 pints)
Cowl construction	All welded construction	All welded construction	All welded construction
Skid construction	Replaceable bolt-on skid	Replaceable bolt-on skid	Replaceable bolt-on skid
Flail	Heavy-duty hammer flail	Heavy-duty hammer flail	Heavy-duty hammer flail
Flail quantity	18	23	25
Flail tip speed	50m/s (9842 fpm)	50m/s (9842 fpm)	50m/s (9842 fpm)
Rotor diameter	168mm (6.6")	168mm (6.6")	168mm (6.6")
Roller diameter	194mm (7.6")	194mm (7.6")	194mm (7.6")
Number of belts	5	5	5

SPEARHEAD

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