

NUGGET Series Rotaslasher

Specifications #G - 04/2020



Models NUG120L3, NUG135L3, NUG150S3, NUG180S3, NUG210S3.

Design Code Complies with WorkCover Industry Standard Code for Slashers.

Tractor Power	NUG120L3	NUG135L3	NUG150S3	NUG180S3	NUG210S3
Minimum	18kW (25hp)	21kW (28hp)	22kW (30hp)	27kW (36hp)	31kW (42hp)
Maximum	34kW (45hp)		67kW (90hp)		75kW (100hp)

Recommended tractor engine power. (540 rpm PTO).

Mounting	NUG120L3	NUG135L3	NUG150S3	NUG180S3	NUG210S3
Category	Cat 0 or Cat 1. (Overhung pin.)	Cat 1 or 2 pins at Cat 1 centres. (Clevis pin)			Cat 2 centres. (Clevis pin)
Offset	Central or 18cm Left		Central or 17cm Left	Central or 18cm Left	Central only

Drive Shaft NUG120L3 & '135S3: Series 4 (Cross dimensions 27 x 75mm.) Tri-lobal sliding shaft sections.
NUG150S3, '180S3, '210S3: Series 6 (Cross dimensions 30 x 92mm.) Tri-lobal sliding shaft sections.

Clutch 2 Plate friction clutch mounted on the gearbox input shaft.

Gearbox NUG120L3 & '135L3. Generic rotary cutter / slasher gearbox with cast gear-case and alloy steel shafts supported on ball bearings. Input: 1.3/8 x 6 spline. Output shaft: 40mm. Ratio 1:1.93

NUG150S3 & '180S3. Generic rotary cutter / slasher gearbox with cast gear-case and alloy steel shafts supported on taper roller bearings. Input: 1.3/8 x 6 spline. Output shaft: 51mm (2"). Ratio 1:1.93

NUG210S3. Generic rotary cutter / slasher gearbox with cast gear-case and alloy steel shafts supported on taper roller bearings. Input: 1.3/8 x 6 spline. Output shaft: 51mm (2"). Ratio 1:1.46

Blade Beam NUG120L3, '135L3, '150S3, & '180S3: Fabricated blade beam with integral adaptor to gearbox spindle.
NUG210S3: 2 leaf alloy spring steel blade beam with separate adaptor to gearbox spindle.

Blade Fixings 20mm blade bolt with blades pivoting on hardened steel bush.

Blades 355mm (14") x 12mm Stepped uplift blade. P/N 78663.

Body Fabricated from 4mm plate (5mm apron section on '150, '180 & '210), strongly reinforced, full-length gussets and fitted with adjustable skids. Clean top profile reduces grass residue, seeds and debris accumulating on shield. Hot dip galvanised. All models with pivoting topmast and chain backstays.

Debris Guarding NUG120L3 & '135L3: Front and rear chain debris guards.
NUG150S3, '180S3, '210S3: Front chain, rear conveyor belt debris guards.

Dimensions	NUG120L3	NUG135L3	NUG150S3	NUG180S3	NUG210S3
Cut Width	120cm	137cm	152cm	183cm	213cm
Cut Height	2.5 -10cm on skids. 2.5 – 11cm on optional wheels.				
Width Overall	134cm	151cm	169cm	197cm	231cm
Length	150cm	164cm	179cm	209cm	251cm
Weight (approx.)	260kg	275kg	375kg	425kg	540kg
Blade Tip Speed	67m/s (13,095 ft/min)	75m/s (14,740 ft/min)	83m/s (16,400 ft/min)	100m/s (19,680 ft/min)	91m/s (17,360 ft/min)

Options Laminated puncture proof height control wheel(s).
NUG120L3 & NUG135L3: 1 Off – use / fit NUGL3WHL. (Wheel weight: 30kg)
NUG150S3 & NUG180S3: 1 Off – use / fit NUGS2WHL. (Wheel weight: 40kg)
NUG210S3: 2 Off – use / fit NUGS2WHL. (Wheel weight: 2 x 40kg)