PRODUCT DATA SHEET

ROTARY SCARIFIER · PROFESSIONAL SERIES · 25M847

Graco GrindLazer Pro RC813

A walk-behind rotary scarifier that removes line marking without grooving. The cutter head floats over the surface and chips the marking off, leaving no ghost line.



203 mm
Max cut width (8 in)

13 HP
Honda GXV390 engine

74 m²/h
Up to 800 sq ft/h

Key features

- NO GHOST LINES: the rotary head floats and lifts markings without grooving.
- HONDA POWER: 390 cc, 13 HP Honda GXV390 with push-button electric start.
- NO-DAMAGE CONTROL: separate pitch, depth and pressure adjustment.
- QUICK CUTTER CHANGE: the tilt-up chassis gives toolless cutter access.
- ALL-DAY COMFORT: padded, adjustable anti-vibration handle bars.
- LOW MAINTENANCE: sealed bearings, tachometer/hour meter and LazerVac port.

- **SUPPLIED BARE**

Part 25M847 ships without a cutter. Pick a rotary cutter assembly from the table on page 3. The DCS model, 25N669, adds a live cut-depth readout.

TECHNICAL DATA · 25M847

Specifications

Figures from the Graco GrindLazer operation manual 3A5581 (revision D) and the Graco GrindLazer scarifying catalogue 344384.

Technical data

SPECIFICATION	VALUE
Model	**GrindLazer Pro RC813 G, bare**
Part number	**25M847**
Cutter style	**Rotary, no-groove**
Maximum cut width	**203 mm (8 in)**
Maximum cut rate	**74 m²/h (800 sq ft/h)**
Engine	**Honda GXV390, 390 cc, 13 HP**
Starting	**Electric start**
Depth adjustment	**Manual: pitch, depth and pressure**
Dust control	**Vacuum port for Graco LazerVac**
Water connection	**No, dry removal**
Height	**1,270 mm (50 in)**
Length	**1,220 mm (48 in)**
Width	**690 mm (27 in)**
Weight, unpackaged	**204 kg (450 lb)**
Sound power	**109 dBA per ISO 3744**
Sound pressure	**94 dBA at 1 m**
Hand-arm vibration	**18.1 m/s² per ISO 5349, 8 h exposure**

VIBRATION AND NOISE

Hand-arm vibration of 18.1 m/s² is well above the 5 m/s² daily exposure limit used in Australian guidance, so limit trigger time and rotate operators. Sound pressure is 94 dBA at 1 m: wear hearing protection.

CUTTERS · ACCESSORIES · ORDERING

Cutters and ordering

All Graco Pro Series rotary cutters are 203 mm (8 in) wide. Order a complete assembly with a new machine; the cutters-only set re-tips a worn head.

Rotary cutter assemblies

CUTTER	PROFILE	ASSEMBLY	CUTTERS ONLY	BEST FOR
Carbide Pin 72	**Fine**	25N365	19A089	Light texture, thin paint
Carbide Pin 48	**Medium**	25N364	19A088	Paint, thermo, epoxy, tape
Carbide Pin 24	**Coarse**	25N363	19A087	Thicker coatings, faster
Carbide Pick	**Medium**	25N335	25N332	Thick coatings, aggressive
Wire Brush	**Fine**	25N333	25N330	Cleaning only, not removal

Related equipment

ITEM	DETAIL
GrindLazer Pro RC813 G DCS	**25N669: same machine with the Depth Control System, zero point and live cut depth**
Graco LazerVac	**Dust extractor for the vacuum port. Electric models plus the petrol LazerVac 550**
Drum scarifiers	**GrindLazer DC series for surface profiling, or a drum narrowed to suit one line**

ROTARY OR DRUM?

A rotary head floats on the surface and lifts the marking without grooving, best where the pavement must stay intact. A drum cuts into the surface, leaves a texture profile, and can be narrowed with spacers to suit a single line. Not sure which suits your job? Chat with us.

SAFETY

Scarifying makes respirable dust. Connect a vacuum, wear P2 respiratory protection, eye and hearing protection, and read Graco manual 3A5581 before operating. Cutters and the engine get hot in use.