

TrimmSCARIFIER TR300 I/6 E 400V

Scarifying machine



Scarifying machine consists in a rotating drum equipped with flails, mounted on shafts, that scrape against the surface.

These flails are available in various material and shapes for different types of works.

The machine is equipped with depth control system to regulate the working depth and predisposed for attachment of a vacuum unit.

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TrimmSCARIFIER

TECHNICAL DATA

Working width	300 mm
Distance to wall	100 mm
Dimensions	610 x 1400 x 1150h mm
Connection to vacuum	Ø 70 mm
Weight with drum	430 kg
Power	11 kW (15 HP)
RPM	1450
Feed	Electric Three phase 400V 50/60 Hz 32 A
Recommended vacuum	≥ 2 kW
Typical Production Capacity	180 sqm/h [on concrete]

(*) Production rates obtained are affected by variables specific to each job site. These amounts are not guarantees of performance.

MAIN STRENGTHS

- The drum has a counterclockwise rotation, this feature allows to remove more material, at the same advancement speed, each time
- Dead man switch: an accidental fall or operator's lost of consciousness will turn off the machine.
- Wheels: aluminium rims covered by Vulkollan®
- Electrical and hydraulic components globally recognized
- **IE3 certified** electric motor

SOME FIELDS OF APPLICATIONS

- Renovation of old surfaces
- Concrete and asphalt roughening
- Removal of old coatings
- Removal of self levelling and high-profile paints
- Removal of road markings and thermoplastics
- Removal of rust on ship decks
- Grooving

TECHNICAL SPECIFICATIONS

- Machine complete with drum with 6 flail shafts equipped with tungsten tipped flails 80X8 - 8 points
- Three phase motor 400V 11 kW (15 HP)
- Device with micro mechanical memory adjustment of working depth
- Lifting and lowering movement of the drum of hydraulically controlled
- Limiter of the motor inrush current on starting
- Adjustable handle height
- Back and front dust gasket for containing the waste material
- Emergency equipment for automatic power off
- Emergency stop button
- Hydraulic traction by means of an hydrostatic transmission with an integrated motor 34 cm³
- Transmission with chain and gear
- Integrated auxiliary pump in the hydrostatic transmission for lifting
- Connection for a vacuum unit
- CE Certification

ACCESSORIES

- Drums
- Tungsten tipped flails, steel beam flails, milling flails
- Flail shafts
- Distance spacers

OPTIONAL

Our recommended vacuum unit:

- model AMT 2200H/T 50A
- model ATT 3000H/T 50A
- model ATT 3000H/T BAG A
- model ATT 5500H/T BAG A