

Scarifier SC-300P

Applications:

- Floor Scarifier for medium to large jobs requiring a 300mm cutting width
- Removal of stone roofing material, painted lines, soiling and grease
- De-scaling and removal of paint, vinyl and other coatings from concrete and steel floors
- Preparation of floors for painting or re-surfacing
- For roughening concrete to create a key surface.
- Versatile machine for any surface and coatings. Our strong and reliable scarifying machine is ideal for concrete and asphalt. Utilizing tungsten carbide milling flails.
- Removing old concrete, layers of paint, caked oil, grease, traffic lane markings, chemical spillages, rust scale, encrustations and irregularities/ thermoplastics.
- Grinding of new concrete surface which becomes dirty or oily during work
- Grinding of defective, solid or only concrete and screed floors
- Correction and leveling of concrete and screed sections of different heights
- Preparation of concrete and screed substrate for subsequent impregnation and coating

Features:

- High-strength construction with full-welded housing for demanding working environments
- Robust structure to withstand vibration and heavy use
- 3 X V-Belt Drive System (2 belts are sufficient, the 3rd belt acts as a fail-safe backup)
- Accurate cut-depth control within 0.75mm with position lock
- Vacuum port for dust collector hose attachment
- Can be connected to dust removal system or plugged for dust containment
- Simple tensioning method of drive belts
- Deadman cut-off switch
- Fine adjustment handle can be locked in place once required depth is achieved
- Extra lifting handles for ease of loading/unloading and for crane lifting harness
- Easy maintenance design
- Centre drum support for longer lasting Flail shafts
- All spare parts locally available



Capacity	<ul style="list-style-type: none"> • Production rate ranges from 50m² to 150m² per hour • 306mm (1.0') width Scarifying path
Rotor Drum	<ul style="list-style-type: none"> • 6 shaft rotor drum with 72 Tungsten Carbide flails • 1,400 to 2,500 rpm operating range • Individual shafts can be removed without removing the full rotor assembly • Similarly flails can also be changed • Cutting width: 306 mm
Drive System	<ul style="list-style-type: none"> • Honda GX270QXC 9hp (6.7kW) 4-stroke petrol motor with Cyclone Air Cleaner • 3 X V-Belt Drive System (2 belts are sufficient, the 3rd belt acts as a fail-safe backup) • Classic V-Belt B1080 B41 17X1040LI x 3
Dimensions	<p>Width 0.6m (23")</p> <p>Length 1.25m (49")</p> <p>Height 0.96m (Adjustable for variable scarified depths)</p> <p>Weight: 180 kg (396 lbs.)</p> <p>Min. working distance from wall: 160 mm</p>

Note: Specifications may be changed without notice

