

SM-320

„Shave-Master“

*Self-Propelled
Hydrostatic Power*

THE ORIGINAL „SHAVE-MASTER“ Diamond-Drum Concrete Shaver

- > Renovation of industrial floors
- > Coating removal
- > Safety grooving
- > Epoxy screed removal
- > Curled joint repair
- > Aggregate exposure
- > Lippage removal
- > Tolerance works
- > Eliminate trip hazards

- Increased production
- Saves Money
- Reliable
- Versatile
- Easy to use



Operating width:	320 mm (13")
Dimensions:	1400 x 580 x 1000 mm
Power electric:	11 KW or 15 KW, 400 V, 50 Hz
Total weight:	330 Kg (11KW) 375 Kg (15KW)
Option:	HONDA Gasoline 20 HP

- » Self-Propelled Hydrostatic Power forward and reverse drive
- » Fully adjustable depth control up to approx. 12 mm (½") according to concrete hardness in one pass
- » Integral dust control outlet
- » Heavy duty welded steel construction
- » AIRTEC-VSTA-FLOOR® Surface Preparation

SM-320

Endless possibilities for concrete correction

Important assets



1. Switch Box
is fitted with ON-OFF Button
emergency Stop, control
supply voltage



2. Speed Control
Hydrostatic power,
forward and reverse
variable drive speed
0-4.5 m/Min



3. Drum-Control
Single lever for drum
engage quick lift



4. Cutting Depth
Micro-Depth control for fine
tuning depth of diamond-drum



Differential
Unique Wheel
Transmission and
drive for ON SPOT
U-Turns

5.



Drive Unit
Hydrostatic drive unit
completely sealed

6.



Safety
Full safety operating
systems, security
switch

7.



Dust control
Built-in vacuum
connection for almost
dust-free operation

8.

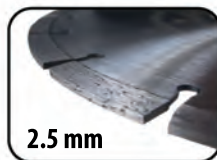


The tools



Diamond Blade

Ø 250mm

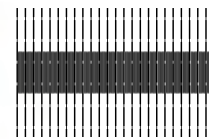


2.5 mm

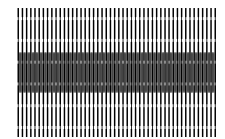


Assembling: „with spacers“

Assembling: „compact“



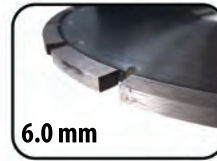
24 Diamond Blades



48 Diamond Blades

Diamond Blade

Ø 250mm

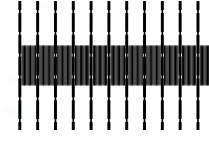


6.0 mm

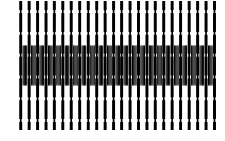


Assembling: „with spacers“

Assembling: „compact“



12 Diamond Blades



24 Diamond Blades

The applications



Easy and fast correction of concrete
surfaces



Self-Propelled fine grooving on
concrete surface. Cutting depth
adjustable at any time.
Renovation on bridges, eliminating trip
hazards from all pedestrian walkways



Precision surface correction on
concrete floor with „compact“ drum

