

# SM-320

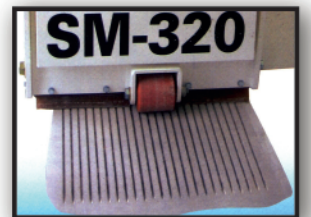
„Shave-Master“

*Self-Propelled  
Hydrostatic Power*

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

- > Renovation of industrial floors
- > Coating removal
- > Safety grooving
- > Precision surface correction with compact diamond drum
- > Epoxy screed removal
- > Curled joint repair
- > Aggregate exposure
- > Eliminate trip hazards
- > Lippage removal

- 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 (1/2") 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.

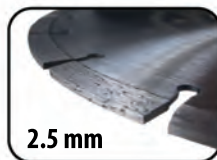


### The tools



**Diamond Blade**

Ø 250mm

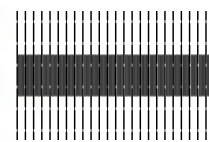


2.5 mm

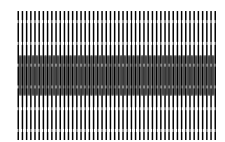


**Assembling: „with spacers“**

**Assembling: „compact“**



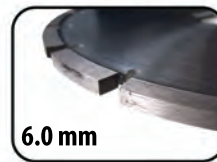
24 Diamond Blades



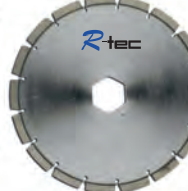
48 Diamond Blades

**Diamond Blade**

Ø 250mm

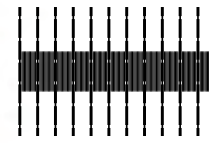


6.0 mm

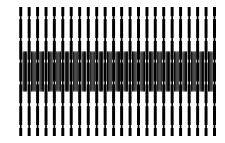


**Assembling: „with spacers“**

**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

