SM-320
„Shave-Master“
Self-Propelled Hydrostatic Power

THE ORIGINAL
„SHAVE-MASTER“
Diamond-Dump 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

» 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

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

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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

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

6. Drive Unit
   Hydrostatic drive unit
   completely sealed

7. Safety
   Full safety operating
   systems, security
   switch

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

The tools

Diamond Blade
Ø 250mm
2.5 mm
Assembling: "with spacers"
24 Diamond Blades
Assembling: "compact"
48 Diamond Blades

Diamond Blade
Ø 250mm
6.0 mm
Assembling: "with spacers"
12 Diamond Blades
Assembling: "compact"
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