

Shavers • DTF 25 SH

WITH DTF 25 SH **THE SURFACE IS CAREFULLY** "GRINDED **OFF" INSTEAD OF** CHIPPING IT AWAY.

Thus the machine runs calmly and produces a smooth surface.

The DTF 25 SH has a drum which is equipped with diamond blades. It removes the material very precise. For grooving or milling you can choose between two different diamond blades: one for rough and one for smooth surface preparation.

The machine is available as a 11 kW electrical version, 16.5 kW and 23 kW propane versions with a hydraulic traction unit.



Physical parameters		
Weight kg / Ibs	708697	225 / 496
	800015	220 / 485
Dimensions cm / inch	115×48×115 / 45×19×45	

Field of application

Depending on the blade type, hard, brittle to firm or elastic surface materials can be worked e.g.: Surfaces made of highly elastic soft materials or fabrics and fiber materials cannot be worked, or can only be worked with certain limitations e.g.:



DTF 25 SH Electric with hydraulic traction

Article code	Power
708697	400 V, 50 HZ
800015	480 V, 60 HZ
Key features	
Wattage / HP	11Kw / 14.8 HP
Working width	25 cm / 10"
Distance to wall	10 cm / 3.9"
Depth hard concrete	10 mm / .40"
Depth softer concrete	12 mm / .48"
Production / h	45-50 m² / 485-540 ft² / h on maximum depth
Standard blades included	72 pcs Diamond blades 125 mm / 5″

 Asphalt and cast asphalt surfaces Concrete and cement, synthetic stone, floor tiles · Screeds of cement, wood cement, ceramic etc. Natural stone Metals • Thermoplastic materials

• Latex, rubber, soft plastics and foam materials · Wood, carpets and woven materials

Product catalogue 2022



Physical parameters	
Weight kg / lbs	240 / 529
Dimensions cm / inch	115×48×115 / 45×19×45

Field of application

Depending on the blade type, hard, brittle to firm or elastic surface materials can be worked e.g.:	 Asphalt and cast asphalt surfaces Concrete and cement, synthetic stone, floor tiles Screeds of cement, wood cement, ceramic etc. Natural stone Metals Thermoplastic materials
Surfaces made of highly elastic soft materials or fabrics and fiber materials cannot be worked, or can only be worked with certain limitations e.g.:	 Latex, rubber, soft plastics and foam materials Wood, carpets and woven materials

DTF 25 SH LPG Honda, propane

Article code	Power	
800076	Honda, propane	
Key features		
Wattage / HP		16.5 Kw / 22 HP
Working width		25 cm / 10"
Distance to wall		6.7 cm / 2.6"
Depth hard concr	ete	10 mm / .40"
Depth softer cond	crete	12 mm / .48"
Production / h		540-595 f^2 / h, 50-55 m ² / h on maximum depth
Standard blades included		72 pcs of 5", 125 mm diamond blades



	Article code Powe	r
	800076V Vang	uard, propane
	Key features	
	Wattage / HP	23 Kw / 31 HP
017-25.54	Working width	25 cm / 10"
	Distance to wall	6.7 cm / 2.6"
	Depth hard concrete	10 mm / .40"
Dhusical parameters	Depth softer concrete	12 mm / .48"
Physical parameters	Production / h	Up to 968 f ² , h, 90 m ² / h
Weight kg / lbs 240 / 529	Standard blades	72 pcs of 5", 125 mm diamond blades
Dimensions cm / inch 115×48×115 / 45×19×45	included	

Field of application

Depending on the blade type, hard, brittle to firm or elastic surface materials can be worked e.g.:
Surfaces made of highly elastic soft materials or fabrics and fiber materials cannot be worked, or can only be worked with certain limitations e.g.:



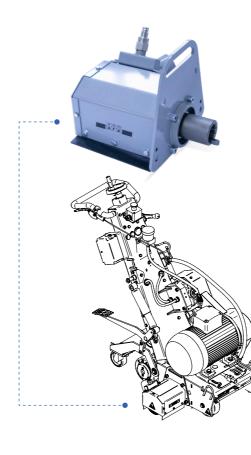
DTF 25 SH LPG Vanguard, propane

 Asphalt and cast asphalt surfaces • Concrete and cement, synthetic stone, floor tiles • Screeds of cement, wood cement, ceramic etc. Natural stone • Thermoplastic materials

• Latex, rubber, soft plastics and foam materials • Wood, carpets and woven materials

SPARE PARTS

Diamond blades for DTF 25 / DTF 25 H for regular concrete	Diamond blades set 707326		Complete drum 707289		One set contains: 72 pcs diamond blades turbo 125 mm / 5" for regular concrete & 74 washers x 2 mm (1 × 2 mm in-between blades) One complete drum contains: 72 pcs diamond blades turbo 125 mm / 5" for regular concrete & 74 washers x 2 mm (1 × 2 mm in-between blades)
Diamond blades for DTF 25 / DTF 25 H for hard concrete	Diamond blades set 800040	()	Complete drum 800036		One set contains: 72 pcs diamond blades turbo 125 mm / 5" for hard concrete & 74 washers x 2 mm (1 × 2 mm in-between blades) One complete drum contains: 72 pcs diamond blades turbo 125 mm / 5" for hard concrete & 74 washers x 2 mm (1 × 2 mm in-between blades)
Diamond blades for DTF 25 / DTF 25 H for regular concrete	Diamond blades set 800041		Complete drum 800034	0	One set contains: 33 pcs diamond blades turbo 125 mm / 5" for regular concrete & 66 washers x 3 mm (2 × 3 mm in-between blades) One complete drum contains: 33 pcs diamond blades turbo 125 mm / 5" for regular concrete & 66 washers x 3 mm (2 × 3 mm in-between blades)
Diamond blades for DTF 25 / DTF 25 H for hard concrete	Diamond blades set 800042	()	Complete drum 800035		One set contains: 33 pcs diamond blades turbo 125 mm / 5" for hard concrete & 66 washers x 3 mm (2 × 3 mm in-between blades) One complete drum contains: 33 pcs diamond blades turbo 125 mm / 5" for hard concrete & 66 washers x 3 mm (2 × 3 mm in-between blades)
Diamond blades for SF DTF 25 for regular concrete	Diamond blades set 707410		Complete drum 707417	0	One set contains: 24 pcs diamond blades turbo 125 mm / 5" for regular concrete & 23 washers x 2 mm (1 × 2 mm in-between blades) One complete drum contains: 24 pcs diamond blades turbo 125 mm / 5" for regular concrete & 23 washers x 2 mm (1 × 2 mm in-between blades)
Diamond blades for SF DTF 25 for hard concrete	Diamond blades set 800099	()	Complete drum 800098	0	One set contains: 24 pcs diamond blades turbo 125 mm / 5" for hard concrete & 23 washers x 2 mm (1 × 2 mm in-between blades) One complete drum contains: 24 pcs diamond blades turbo 125 mm / 5" for hard concrete & 23 washers x 2 mm (1 × 2 mm in-between blades)



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SF DTF 25

Side attachment unit 707534

eatures		
ng width	87 mm / 3.5"	
ce to wall	10 mm / 0.39"	
g	Water	
of application		
F DTF 25 side attachment unit allows to significantly ase DTF 25 SH machines working distance from the wall. rum is not included.		
cal parameters		
nt kg / Ibs	15 / 33	
nsions mm / inch 320×215×200 / 13×8.5×8		

▲ Attention!

It is not possible to run the side attachment unit at the same time with the main diamond drum.

DIRECTIONAL GUIDE 701235

Field of application

The directional guide is particularly designed for DTF 25 SH machines to be able to follow the given direction accurately.

Physical parameters

Weight kg / lbs

2.5 / 5.5

Dimensions mm / inch

712×340×50 / 28×13×2

VON ARX EOOD

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