



INDOOR Line

DURASHINE

13 / 17 / 20

www.tsmitaly.com



The human side of cleaning

DURASHINE 13 / 17 / 20

Make the floor shine again.

Over the years, floors tend to become less shiny and show stains that usually can't be removed by a simple washing or scrubbing.

The DURASHINE 13,17 and 20 single disc machines have cleaning paths of 33, 43 and 50 cm respectively. They are easy to use, reliable machines, with which you can do various types of cleaning.

This includes de-waxing, deep cleaning, polishing, sanding, floor levelling and carpet washing.

APPLICATIONS



HEALTHCARE



HOTEL



GOVERNMENT



INDUSTRIAL

HOW IT WORKS

Ergonomic handle

Made of special shockproof non twist steel tube material.

Water tank

Discharges directly on to the brush for combined use with chemicals.

Adjustable steering

Gives you a wide choice of predefined positions which allows you to maintain optimal posture.

Double wheels

for easy transport.

Weight distribution

Ensures optimal motor positioning for balanced weight distribution to facilitate work.



RPM
BRUSH
140 rpm



H₂O TANK
CAPACITY
12 l





Balanced power.

The DURASHINE 13/17/20 single disc machines have been developed with well-placed arrangement of the components to avoid vibrations allowing you to use them effortlessly, even under the most demanding working conditions.

The gear transmission consists of an epicyclic reduction gear unit with 3 planetary gears, with helical teeth made of hardened steel and oversized bearings.



Easy to use right from the start.

The handle is made of a special anti-impact, anti-twist material that allows you to make precise movements without effort. The hose is made of thick steel to resist stress and chemical agents.



FAST AND DUAL SPEED

Our goal: we can offer you more.

The more powerful the engine the easier it is to do a more effective job. For this reason we have developed a complete range of single disc machines with different configurations for the more difficult cleaning challenges.

The FAST model is equipped with a powerful motor unit with a rotation speed of 400 rpm. This is suitable for maintenance and surface polishing.

The DUAL SPEED model on the other hand, is a versatile and multifunctional single brush machine. You can independently manage the working speed depending on whether you want to do a deep wash or polish the floors to a brilliant shine.



How it works?

By pressing the switch located on the handlebar you can decide the speed of the brush rotation. You can switch with a click from the regular speed at 180 rpm to the Fast at 400 rpm.



TECHNICAL DATA

DURASHINE

		13	17	20
Brush size	mm	330	430	500
Solution tank	l	12	12	12
Brush motor power	W	1300	1300	2000
Brush rpm	rpm	140	140	140
Brush pressure	Kg	35	40	41
Voltage	V	220 (115 opt.)	220 (115 opt.)	220 (115 opt.)
Frequency	Hz	50 (60 opt.)	50 (60 opt.)	50 (60 opt.)
Machine dimensions (Lxlxh)	mm	420x340x1120	540x430x1200	620x504x1200
Machine weight	kg	35,5	40	43,5

DURASHINE

		17 HD	17 FAST	17 DUAL SPEED
Brush size	mm	430	430	430
Solution tank	l	12	12	12
Brush motor power	W	2000	2000	1600
Brush rpm	rpm	140	400	180-400
Brush pressure	Kg	40	40	40
Voltage	V	220 (115 opt.)	220 (115 opt.)	220 (115 opt.)
Frequency	Hz	50 (60 opt.)	50 (60 opt.)	50 (60 opt.)
Machine dimensions (Lxlxh)	mm	540x430x1200	540x430x1200	600x440x1250
Machine weight	kg	40	40	40



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