



SETTING NEW
STANDARDS



**HYPER
GRINDER**

**HG
17SD
SERIES**

SINGLE DISC MACHINE



MADE IN ITALY

New Line of Professional Single Disc Machines

HG 17SD SERIES

We are excited to introduce our new line of professional single-disc machines, the HG17SD, an entirely **Made in Italy** excellence that redefines standards in the professional cleaning industry. These single-disc machines have been designed with a keen eye for efficiency, robustness, and versatility, making them the perfect allies for a wide range of applications.

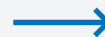
The HG17SD models stand out for their ability to easily tackle various types of interventions: from deep cleaning and washing to stripping, from polishing to crystallization. **Their flexibility makes them ideal for working on a wide range of materials, including textile floors, terracotta, stone, porcelain stoneware, klinker, and marble. Furthermore, these machines are exceptionally skilled in smoothing parquet and leveling concrete.**

The primary advantage of the HG17SD single-disc machines is their universality: **they are simple to use yet incredibly powerful and reliable.** Each component has been carefully selected and assembled to ensure unparalleled durability. These are tools designed for those who seek excellent results in a practical, economical, and fast manner.

In summary, the HG17SD line is the ideal solution for those looking for a product that combines Italian excellence in manufacturing with high-level performance. **Choosing HG17SD means opting for quality, efficiency, and durability, ensuring superior results in every circumstance**



**DISCOVER THE
ADVANTAGES**



HG17 SD SILENT

Exceptional combination of **noiseless**, power, and reliability. Ideal for use in environments where minimizing noise is essential, such as in residential buildings, hospitals, hotels, and other public spaces.

- ✓ **EXTREMELY NOISELESS**
- ✓ **POWERFUL AND RELIABLE**
- ✓ **IDEAL FOR HO.RE.CA**



HG17 SD HD METAL

The HD METAL versions have been developed for professionals who require an extremely robust and reliable machine, ideal for tackling challenging tasks or managing large areas.

- ✓ **HEAVY DUTY APPLICATION**
- ✓ **FULL METAL GEARBOX**
- ✓ **POWER MOTOR UP TO 4HP**



The new single-disc machines from HG Hyper Grinder are the **result of a meticulous design process**, subjected to rigorous testing and inspections to guarantee the **highest quality**. Every aspect has been thoughtfully considered to offer an extremely comfortable working experience, without neglecting reliability and long-term durability. These devices are designed to withstand wear and tear and provide **excellent performance over time**, making every cleaning operation a satisfying and lasting experience.



Handle Shell made of Reinforced ABS. Inside, an additional Metal Reinforcement significantly increases its strength and durability. (Standard on all models)



Profiled aluminum handle rod, 2mm thick. (Standard on all models)



Spheroidal cast rod handle joint interface. Material with greater tensile, wear and impact resistance. (Standard on all models)



Capacitor holder box on the back of the handle rod for easy and immediate maintenance. (Standard on all models)



The base, made of high-quality aluminum, is designed for connection to a suction hose. This feature has been developed to ensure greater convenience and efficiency during dry processing. (Standard on all models)



With the HD17SD, it is possible to use additional weights of 6.5Kg each. The machine is equipped with special slots where the weights fit perfectly without vibrations and without the need for screws or tools. (Optional)



Big size White Non-Marking Wheels. Made from Closed-Cell Anti-Deformation Material. Size ø300mm.

(Standard on all models)



Aluminium basement: A material renowned for its Excellent Mechanical Properties, including Lightness, Strength, and Corrosion Resistance. (Standard on all models)



Large bumper on the basement that prevents damage to walls and furniture. (Standard on all models)



The ergonomic handle, designed with a specific angle to reduce wrist fatigue even after hours of use, combines comfort and practicality. The innovative design of the closed handle effectively protects hands from accidental impacts. Equipped with a safety button, which prevents unintentional activations. (Standard on all models)



Tank with a 20-liter capacity. Made of ABS, resistant to strong impacts, it ensures durability and reliability. Equipped with a convenient 130 mm diameter water filling hole, it facilitates loading operations. The sturdy, ergonomic dosing lever is positioned close to the handle for easy and comfortable use. (Optional)



Foldable Handle: Located at the Front of the Aluminum Basement, it Facilitates the Lifting and Transport. (Optional)



Motors with IP65 protection. (SILENT version only)

HG17 SD SILENT



MAIN FEATURES HG17SD HD



**Accessory flange
W-type CLUTCH**



SILENT TRANSMISSION
CROWN : Polymer
SATELLITE : Polymer
SOLAR : Steel



IP65 MOTOR
for all powers



HG17SD SILENT : Designed for maximum silence.

Discover the most powerful single-disc machine on the market, equipped with a motor of up to 4 HP. The HD series has been meticulously designed for professionals who require a robust and reliable machine for heavy-duty work or to cover large surfaces. With its 4 HP motor, it stands out as the most powerful single-disc machine available. We also offer a model with a 2.5 HP motor. Completed by a wide range of accessories, this machine represents the ideal and economical solution for every floor treatment need.

✓ **Robust:** Robust gearmotor HD.

✓ **Safe:** controls against accidental start-up and handle with hand protection.

✓ **Very silent:** with motor-reducer.

✓ **Reliable:** built with quality materials.

TECHNICAL DATA

Code	Model	Motor HP max	Volt	Hertz	Speed Motor rpm	Working section mm	Water tank lt	Dimension LxAxP cm	Weight Kg
203HG17SDBWS2HP	HG17SD SILENT 2HP	2	220	50	140	430	20	62×127×43	41
204HG17SDBWS3HP	HG17SD SILENT 3HP	3	220	50	140	430	20	62×127×43	42
205HG17SDBWS3.5HP	HG17SD SILENT 3.5 HP	3,5	220	50	140	430	20	62×127×43	44



HG17 SD HD METAL

MAIN FEATURES HG17SD METAL



Robust metal flange HD connection.



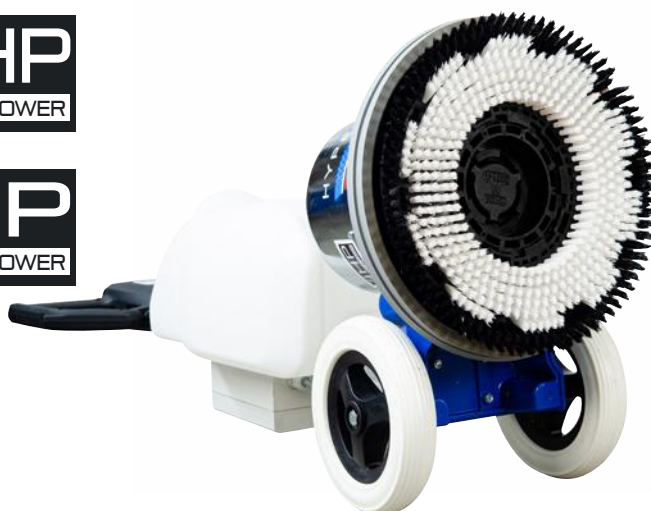
HD TRANSMISSION
CROWN in Steel
SATELLITE in Steel
SOLAR in Steel



Schuko socket as standard for the 4HP version

2.5HP
MAX HORSEPOWER

4HP
MAX HORSEPOWER



HG17SD HD: Ideal for heavy duty applications.

The **METAL** version with helical gear reducer is the ideal solution for daily cleaning, offering unprecedented simplicity and speed. This single-disc machine is extraordinarily versatile and maneuverable, perfectly adapting to every type of surface, from linoleum to porcelain stoneware, and including resin floors, porphyry, granite, and concrete. With the HG17SD METAL, there is no surface that cannot be worked on! Its excellent performance guarantees effective use and brilliant results on all surfaces.

✓ **Metal Gearbox:** with Helical Steel Gears.

✓ **Powerful motors:** for amazing performance and results.

✓ **Very quiet:** with a gear motor.

✓ **Reliable:** built with care and with quality materials.

TECHNICAL DATA

Code	Model	Motor HP max	Volt	Hertz	Speed Motor rpm	Working section mm	Water tank lt	Dimension LxAxP cm	Weight Kg
204HG17SDHDB2.5HP	HG17SD HD 2.5 HP	2,5	220	60	150	430	20	62×127×43	42
205HG17SDHDB4HP	HG17SD HD 4 HP	4	220	50	150	430	20	62×127×43	51

**Versatile,
practical, and
efficient.**

**Suitable for all
floor cleaning
and maintenance
tasks.**





**HYPER
GRINDER**

With the right accessories, the HG17SD single-disc machines transform into effective floor sanders

ACCESSORIES FOR SANDING

Thanks to a targeted selection of dedicated accessories, your HG17SD transforms into a versatile tool, capable of offering excellent performance and surprising results in any type of dry processing on any surface. Whether it is delicate sanding on concrete or intense resin removal, HG17SD will amaze you with its effectiveness and its ability to adapt to every need with ease and precision.



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Complete range of accessories available



PLANETARY HG1000C



Piatto 6 Attachi Velcro



Piatto Termico



Abrasive floor pads



Pad Holder PADS



Pad Holder Sand Paper



Moquette Brush



Stell Brush



Polishing Brush



Standard Brush



Winnex Brush



Carborundum



Hammer Plate



Levelling Disc



Tytan disc



Tytan Ring



Grouting Disc



Fix Plate A3



Multidisc 3 Head



Frankfurt plate



Steel Wool



Additional Weights



On Board Vacuum Kit



Spiral diamond pads



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