

SETTING NEW
STANDARDS



HYPER
GRINDER

HYPERLEVI
500



MADE IN ITALY



HYPERLEVI 500

ESTIMATED PRODUCTION

Concrete Polishing 7 step	8-12m ² /h
Concrete Grinding 1 step	40-60m ² /h
Terrazzo Polishing 5 step	10-15m ² /h
Resin Removal 1 step	40-60m ² /h
Paint Removal 1 step	40-60m ² /h
Marble Polishing 5 step	8-12m ² /h
Granite Polishing 7 step	3-5m ² /h

Data may vary depending on surface conditions, tools used, operator convenience, equipment, etc.



Volume

0,72 m³

Size

120x80x75 cm

Weight

156 Kg

HYPERLEVI 500

High performance and compact multifunctional grinding and polishing machine available with three-phase or single-phase motor. The H1500 mono-directional planetary features hardened steel gears. Ideal for preparation, grinding and polishing jobs in medium / large rooms. Thanks to the new elastic couplings on each tool holder, the H1500 planetary guarantees maximum reliability and manoeuvrability even in the most demanding grinding steps. The H1500 planetary can be released in few seconds to fit brushes or drivers for abrasive discs diam. 17" / 430mm expanding even more the basic versatility of the machine. The 30-year experience in this field has made HYPERLEVI 500 one of the most versatile and reliable grinding and polishing machine in the world. Ideal for all types of floors processes such as grinding and polishing of marble, granite, stoneware, terrazzo, cement and industrial floors, or preparation of floors and surfaces, the removal of resins and glues and other types of treatments. Easy to carry to the job-site, it quickly divides into 3 parts.

- ✓ **Efficient:** the new motors and inverters reduce power absorption increasing efficiency.
- ✓ **Fast:** in the levelling and finishing steps.

- ✓ **Versatile:** The complete range of accessories makes Hyperlevi suitable for any situation.
- ✓ **Easy to use:** stable, silent and easy to handle.

TECHNICAL DATA

Modell	Motor HP max	Volt	Hz	Motor speed rpm	Planetary speed	Working width	Tools Dimension	Tank Liquids	Dimensions LxAxP cm	Weight Kg
HYPERLEVI 500 TOP	4 HP	220	50/60	155	1000	500mm	3x200mm	20 lt	65x135x52	--
HYPERLEVI 500 VS TOP	4 HP	220	50/60	da 120 a 250	da 600 a 1300	500mm	3x200mm	20 lt	65x135x52	123
HYPERLEVI 500 T5 TOP	5,5 HP	380-480	50/60	155	1000	500mm	3x200mm	20 lt	65x135x52	--



Professional floor grinder complete with planetary H1500

Planetary
Mono-directional.



Quick, safe and tool-free
tools insertion diam. 200 mm.



Variable speed to maximize
performance in every situation.



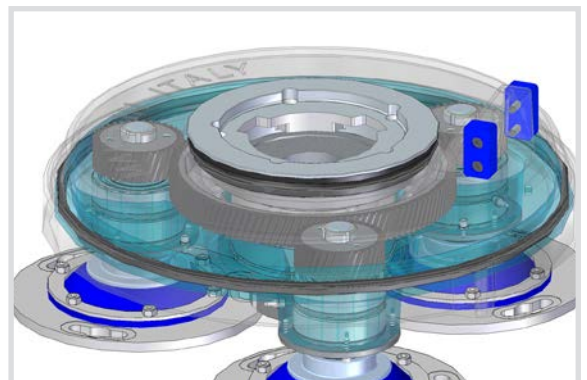
Additional 220V socket on board
on the back of the handle rod.



Dedicated cast iron weights for sanding
and polish even the hardest stones. (17 Kg each.)



Liftable and height-adjustable foam wheels.
The generous dimensions facilitate transportation.



Planetary with new tempered gears for
maximum reliability.

FROM GRINDING MACHINE TO SINGLE BRUSH IN JUST A FEW SECONDS

The H1500 planetary can be quickly released and replaced with any accessory for single disc machines such as pad drivers, brushes or free planetary devices. In a few seconds Hyperlevi turns itself from a high-performance grinder to a practical and powerful single-brush machine ready to complete any job on the construction site. Hyperlevi is compatible with all sanding tools and all single-brush accessories.



GRINDING MODE:

With the H1500 planetary tools rotate up to 1300 rpm for top performance in the category on removal, preparation and grinding.



SINGLE DISC MODE:

With the wheels lifted and the single-brush accessories, you will need no other additional machinery for the finishing operations on the job-site.

PLANETARY H1500

The new planetary of Hyperlevi 500 is entirely metallic with helical gears made in thermo-hardened steel. All parts have been designed to last over time, which, together with the quality bearings and the aluminium mold casings, make of this planetary a powerful and reliable work companion.



HYPERLEVI 500



- 1** New ergonomic and robust handle /// **2** Tank 20 lt /// **3** Single-phase 4HP or three-phase motors up to 5.5 HP ///
4 Reinforced steel handle rod. Micro-metric adjustment with gas spring ///
5 Stuffed wheels of generous size /// **6** Anti-track rubber bumper /// **7** Flexible anti-shock joints

CONCRETE



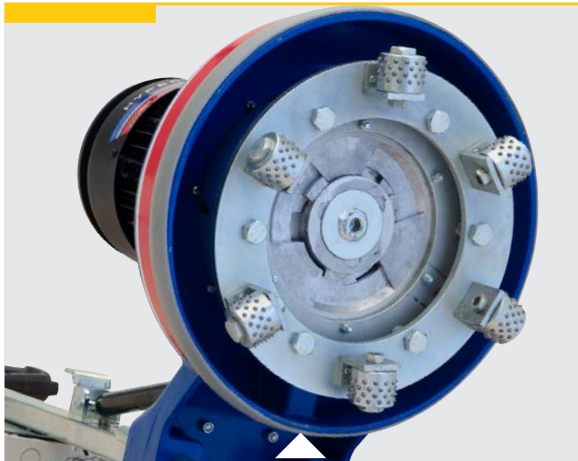
MARBLE, GRANITE AND STONE



TERRAZZO



CONCRETE AND STONE



The most VERSATILE GRINDER in the world

GRINDING AND POLISHING

BUSH HAMMERING



FULL METAL GEAR BOX



HYPER PERFORMANCE
HYPER ROBUST
HYPER RELIABLE
HYPER VERSATILE



HYPERLEVI 500

BRUSHES for all surfaces



Floor restoration with **SPIRAL DIAMOND**



RESIN AND GLOU REMOVAL



ANTIQUED EFFECT



HYPERLEVI TOOLS

			
BUSH HAMMER exclusive tool useful for many applications.	SANDBLASTING sandblasting effect	PDC SCRAPER for resin removal and thick coatings.	PDC HYPER SCRAPER for resin removal and thick coatings.
			
TCK ARROW for resin removal and paints on hard concrete floors	BT ROUND for the removal of lower thickness resins and paints.	TCK SERIES preparations and removal of coatings on concrete floors.	HG-M diamond tools for medium abrasive concrete.
			
HG-X diamond tools for grinding HARD floors.	HG-S diamond tools for soft concrete.	HG-A diamond tools for very abrasive and asphalt concrete.	HG-P for standard concrete.
			
TRAPEZOIDS	SPRING HOLD SYSTEM for perfect and homogeneous concrete polishing.	JUMPY GREEN for smoothing and polishing concrete floors.	SERIES MM metal diamond discs for polishing marble.
			
JUMPY YELLOW Resin disks for polishing marble floors.	SERIES MTM To smooth terrazzo, agglomerate, limestone, travertine and abrasive floors.	JUMPY ORANGE for polishing granite, Terrazzo, Limestone and Sown.	SERIES GM Metal diamond discs for smoothing granite and stoneware.
			
JUMPY RED Resin diamond disks for polishing granite and stoneware.	PAVELUX to remove mastic or polish marble and granite.	ANTIQUE BRUSH system for anti-queing marble, stone and terracotta.	TOOLS BOX Complete kit for grinding and polishing.



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