SETTING NEW STANDARDS

HYPER GRINDER

HYPERLEVI 450

MADE IN ITALY

HYPERLEVI 450

ESTIMATED PRODUCTION

Concrete Polishing 7 step	6-9m²/h
Concrete Grinding 1 step	30-50m²/h
Terrazzo Polishing 5 step	6-9m²/h
Resin Removal 1 step	18-35m²/h
Paint Removal 1 step	18-35m²/h
Marble Polishing 5 step	6-9m²/h
Granite Polishing 7 step	3-5m²/h

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

Volume	Size	Weight
0,75 m³	62x77x153 cm	130 Kg

HYPERLEVI 450

High performance and compact multifunctional grinding and polishing machine. The H1200 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 H1200 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 450 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.

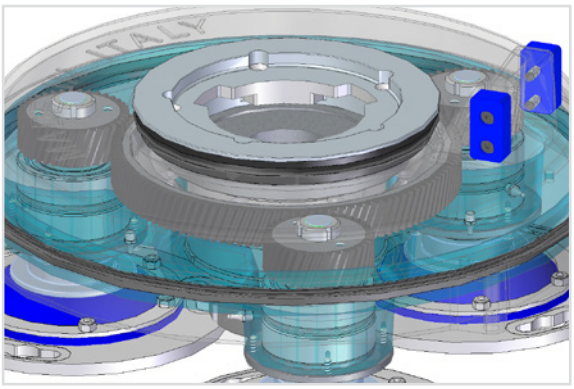
- **Efficient:** The new motors and inverters reduce power absorption increasing efficiency.
- **Versatile:** The complete range of accessories makes Hyperlevi suitable for any situation.
- **Fast:** in the levelling and finishing steps.
- **Easy to use:** stable, silent and easy to handle.

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 450 TOP	4 HP	220	50/60	155	1000	450mm	3x140mm	20 lt	65x135x49	--
HYPERLEVI 450 VS TOP	4 HP	220	50/60	from 120 to 250	from 600 to 1300	450mm	3x140mm	20 lt	65x135x49	112

Professional floor grinder complete with planetary H1200

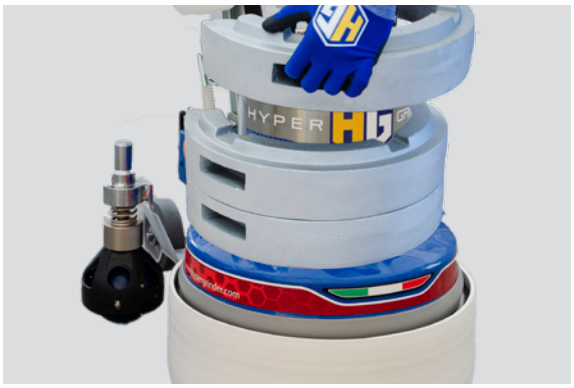
Planetary
Mono-directional.



Planetary completely with tempered steel gears. Maximum reliability and performance.

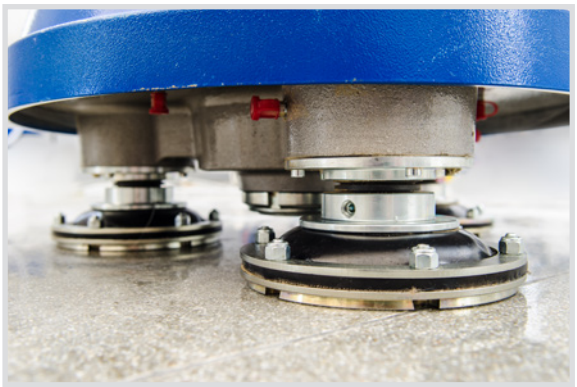
Variable speed to maximize performance in every situation.

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.)

New cushioned ball work wheels. Liftable and height adjustable.



Planetary with new tempered gears and anti-shock system for maximum reliability.

PLANETARY H1200

The new planetary of Hyperlevi 450 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.

Quick coupling / uncoupling of the planetary to the machine.

Quick and safe tool attachment. Without the use of tools.

FROM GRINDING MACHINE TO SINGLE BRUSH IN JUST A FEW SECONDS

The H1200 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 grinding and polishing diamond tools and all single-brush accessories.

GRINDING MODE:
With the H1200 planetary tools rotate up to 1300rpm for top performance in the category on removal, preparation and floor 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.

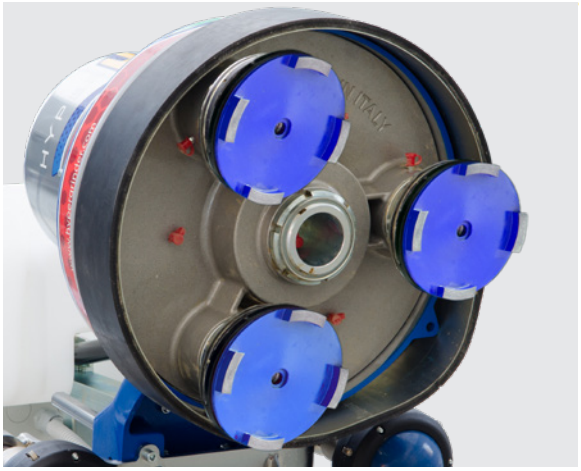
HYPERLEVI 450

1 New ergonomic and robust handle /// 2 Tank 20 lt /// 3 Single-phase 4HP ///
4 Reinforced steel handle rod. Micro-metric adjustment with gas spring ///
5 Cart with amortized ball wheels /// 6 Anti-track rubber bumper /// 7 Flexible anti-shock joints

The most VERSATILE GRINDER in the world

GRINDING AND POLISHING

CONCRETE

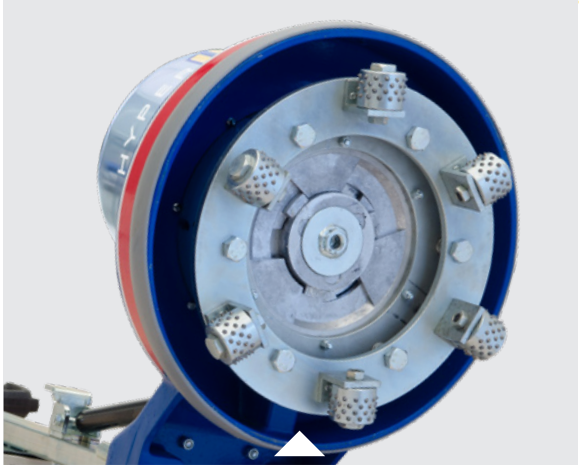


MARBLE, GRANITE AND STONE

TERRAZZO

BUSH HAMMERING

CONCRETE AND STONE

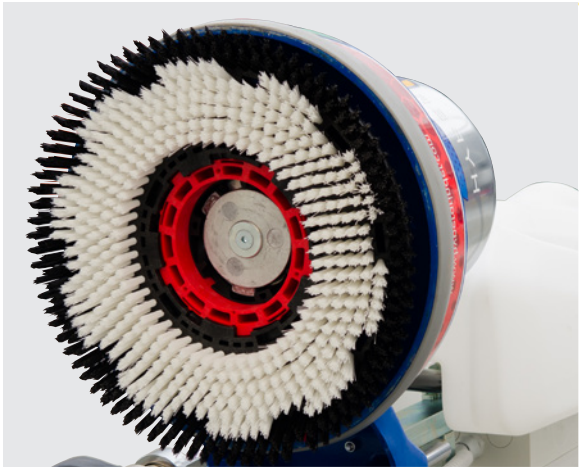


FULL METAL GEAR BOX

HYPER PERFORMANCE
HYPER ROBUST
HYPER RELIABLE
HYPER VERSATILE

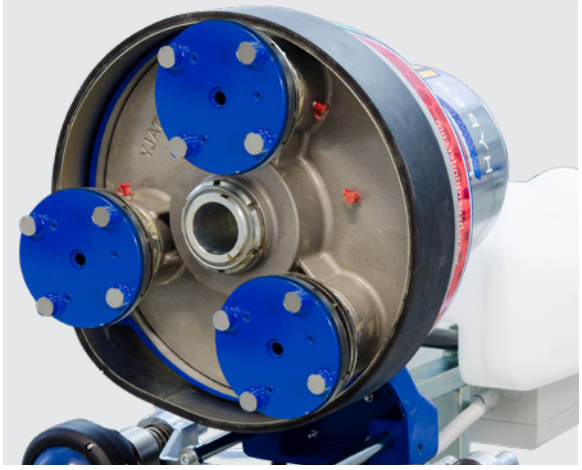
HYPERLEVI 450

BRUSHES for all surfaces



Floor restoration with **SPIRAL DIAMOND**

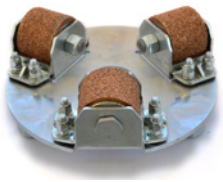
RESIN AND GLOU REMOVAL



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

READY COOL plate for Quick look diamond tools.

TCK SERIES preperations and removal of coatings on concrete floors.

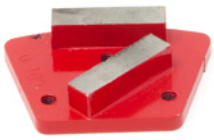
HG-P diamond tools for medium abrasive concrete.

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.

BT ROUND for resin and glue remove.



TRAPEZOIDS TOOLS

SPRING HOLD SYSTEM for perfect and homogeneous concrete polishing.

JUMPY GREEN for smoothing and polishing concrete floors.

BT ROUND for the removal of lower thickness resins and paints.

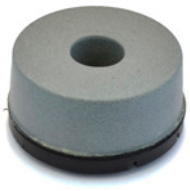
JUMPY YELLOW Resin disks for polishing marble floors.

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 antiquing marble, stone and terracotta.

TOOLS BOX Complete kit for grinding and polishing.

HYPER GRINDER®

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IMQ CERTIFIED
QUALITY MANAGEMENT SYSTEM ISO 9001:2015

Your Distributor:

rev.24102024