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GX510

PLANETARY FLOOR GRINDER

The Professional Grinder That Chews Through Tough Floors—Even on Household Power

Co-developed with FLM/FLOORMART, the GX510 is our second-generation collaborative machine. Designed for uneven, damaged, and mixed home/commercial construction sites, it achieves the ultimate balance between stability, torque, power compatibility, and portability.

Main features



Full-scenario Adaptation



Compact Design



Super Capacitor Soft Start



4KW Permanent Magnet Motor



Heavy-duty Gearbox



Heavy Pressure & Stability

GX510

ENGINE

Engine Power (As rated by the engine manufacturer) 4 KW / 5.5 HP

MOTOR

Power source Corded

Rated input power 4 KW / 5.5 HP

Phases 1 ph

Voltage 220 V

Rated current 14.5 A

Frequency 50/60 Hz

Pin 1P+N+E

EQUIPMENT

Grinding width 490 mm / 19.29 in

Number of grinding discs 3

Grinding disc diameter 220 mm / 8.66 in

Grinding disc speed min 350 rpm

Grinding disc speed max 1500 rpm

Grinding pressure, max 147 kg / 324 lbs

TRANSMISSION

Type of operation Walk - behind

DIMENSIONS

Product size length 1096 mm / 43.15 in

Product size width 500 mm / 19.7 in

Product size height 1597 mm / 62.87 in

Weight (complete product w/o side packed articles) 256 kg / 564.4 lbs

*Extra weight (optional) 2 * 5.5kg

Standard Accessories



Pad Holder*3



Dust Skirt*1



Tool Kit*1



Plugs*1

Detailed pictures

