

Leister GROOVER 500-LP 167.451 Cordless/Battery powered with 3.5mm Parabolic TCT Blade for Vinyl Floor Welding

The GROOVER 500-LP cordless grooving machine from Leister Technologies is now available.

The new cordless model saves time on the jobsite and eliminates lost time locating power outlets, transporting heavy extension cords around, and eliminates potential trip hazards without all of the tangled cables. Every GROOVER 500-LP includes two batteries so that while one battery is in use, the other can be charged to minimize downtime.

The GROOVER 500-LP has a compact design and is equally suitable for use on large and small floor areas. Additionally, it is perfect for a variety of surfaces including vinyl plank flooring.

A new geometrically designed standard tungsten carbide cutting blade eliminates the need to switch cutting blades when changing from a plastic to a natural floor covering. The advanced Leister cutting blade can be used on plastics such as PVC, PE, PUR and natural floor coverings such as linoleum or rubber.

The groove depth is adjustable from 0 to 6 mm, remains consistent on uneven floors. This is because the Leister 500-LP is equipped with a sensing roller, that maintains accurate groove depth. The GROOVER 500-LP has a compact design and is equally suitable for use on large and small floor areas. Additionally, it is perfect for a variety of surfaces including vinyl plank flooring.

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When the blade becomes dull you can change it easily and safely by depressing the spindle lock button and using the hex key wrench attached to the tool. The hex key wrench can also be used on all of the user-removable screws.

Features:

- Cordless, battery operation with maximum flexibility
- General-purpose milling blade for plastic and natural floor coverings
- LED light to illuminate the grooving area
- Sensing roller for reliable grooving, even on uneven floors
- Side stop for grooving along rails
- Three-point stand, enabling increased stability
- Adjustable side roller for reliable grooving on pimpled floor coverings
- Optimized rear guide roller for precise positioning



With the additional second battery with your GROOVER 500-LP Whilst you are busy grooving, simply put the other rechargeable battery on charge at the power supply. Then when your cordless GROOVER runs out of battery you can simply swap over the batteries and carry on.



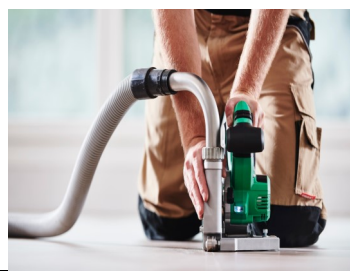
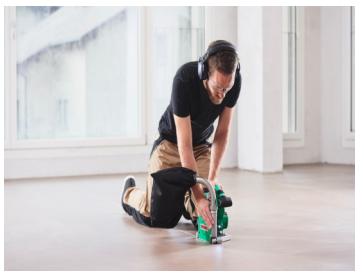
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Additional Key Features:

Low-maintenance and quiet operation The GROOVER 500-LP features low maintenance, brushless motor. In addition, its motor is significantly quieter than A/C-powered grooving machines.

The Side Stop for grooving along a guide rail is very useful when grooving a floor covering without butt joints, or for repair jobs or when you need to mill grooves with markings or reference lines in the floor covering. For use in hospitals, clean rooms, and other areas with strict hygiene requirements an Adapter to connect a vacuum cleaner directly to the GROOVER LP-500 is included. Depending on the power of the vacuum cleaner, this direct extraction significantly reduces contamination from spreading dust particles or chips. Utilising the vacuum cleaner adapter will eliminate the additional need to clean debris out of the grooves before they are welded.

The Dust Tube is rotatable for cutting along walls or other objects as close as 25 mm. This is especially useful when the floor has cushioned-edge profiles and shaped base moldings like flooring in hospitals, clean rooms, and industrial kitchens (wherever high hygiene requirements are in place).



Groover 500 LP 230V 167.451

Attribute	Unit	Value
Battery Voltage	V	18
Battery Capacity Li-Ion	Ah	5.0
Charger Voltage	V~	230
Cutting Speed	rpm	5000
Blade Diameter	mm	130
Groove Depth Adjustment	mm	0-6, infinitely variable
Size (L x B x H)	mm	445 x 212 x 336
Weigh (inc. Dust Bag)	kg	5.5
Conformity Mark		CE
Protection Class II		