

**MIRKA**



# Mirka® LEROS

Less than 8 lbs. 180° flexibility. 100% comfort.



# Perfection from any angle.

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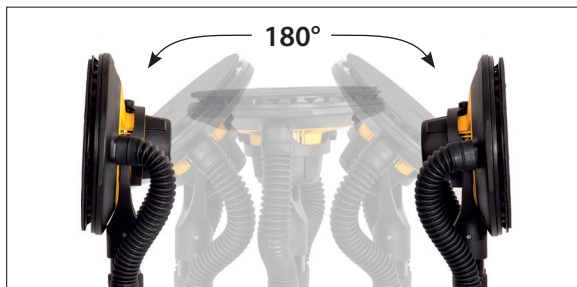
## Mirka® LEROS 950CV

### Long Electric Random Orbital Sander

Years of development work and a determined focus on ergonomics and user-friendliness have resulted in the lightest brushless electric wall and ceiling sander on the market, Mirka® LEROS. This unique tool has features like no other comparable sander on the market.

Technical specifications	Mirka® LEROS 950CV
Power input	350 W
Speed	4,000–8,000 rpm
Orbit	5.0 mm
Noise level LpA	84 dB
Vibration level	2.5 m/s <sup>2</sup>
Weight	7.7 lbs
Size of pad	9"





### **Lightweight, only 7.7lbs**

Mirka LEROS is the lightest wall and ceiling sander on the market. Thanks to the lightweight, the operator can sand for longer periods and less strain is put on the operator's body.

### **180° flexible sanding head**

The flexible sanding head enables the tool to easily follow the operator's movements and permits the operator to use ergonomic working position. The flexible head also helps the operator to reach the surface from different angles



### **5 mm random orbital movement**

The random orbital movement enables an easy handling of the tool and a better finish. Hence, there are fewer interruptions due to fatigue and less re-work is needed.

### **Full force system**

Due to the lack of springs and brushes there is no need to press the tool against the wall when sanding with Mirka LEROS. Instead the complete force is transferred to the sanding process.

### **Brushless motor**

The brushless motor reduces the weight of the tool significantly. In addition, less maintenance is needed since there are no carbon brushes that need to be changed.

### **Dust-free**

To enable efficient dust-free sanding the shroud has two suction points and a pad that is optimised for Abranet sanding discs. The operator saves time and money and the working environment is cleaner and healthier.



# The Abranet solution is time efficient and dust-free



## Plaster sanding

Mirka's net solution enables a much faster, but still clean, sanding. A common problem is that the fine dust is instantly clogging paper abrasives. The unique Abranet makes a proper cutting without clogging and last longer than the competitive products.

## Dust-free perfection

Mirka LEROS is optimized to be used with Mirka's net abrasives and dust-extractors in order to obtain a dust-free and perfect surface finishing result as well as a healthier and cleaner working environment. Abranet discs are ideal for traditional drywall and plaster sanding and the more aggressive Abranet Ace HD discs, on the other hand, are perfect for hard plaster walls or other hard surfaces.



# Work efficiency – saving time and money

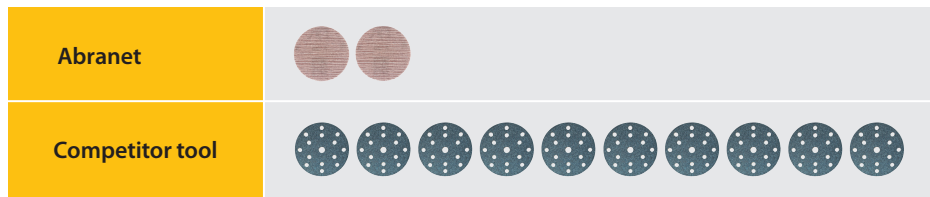
Due to the light weight, the compact and ergonomic design and the flexible sanding head Mirka LEROS improves the work efficiency significantly compared to any comparable competitor tool in the market. Hence, there is less need for breaks or interruptions due to fatigue.

Using Mirka LEROS with Abranet discs and a Mirka dust-extractor allows efficient dust-extraction. This means that the abrasive grains cut the surface more efficiently and the need to change abrasives due to clogging is minimized.

Measurements	Mirka® LEROS	Competitor tool
Area	538 Sq Feet	538 Sq Feet
Surface	Plaster wall	Plaster wall
Number of discs used	2	10
Breaks needed for operator	2	4
Total time (minutes)	51	60

Comparison of work efficiency between a comparable competitor tool (abrasive grit P180) and Mirka LEROS (Abranet P180).

## Disc consumption on 538 square feet of plaster wall



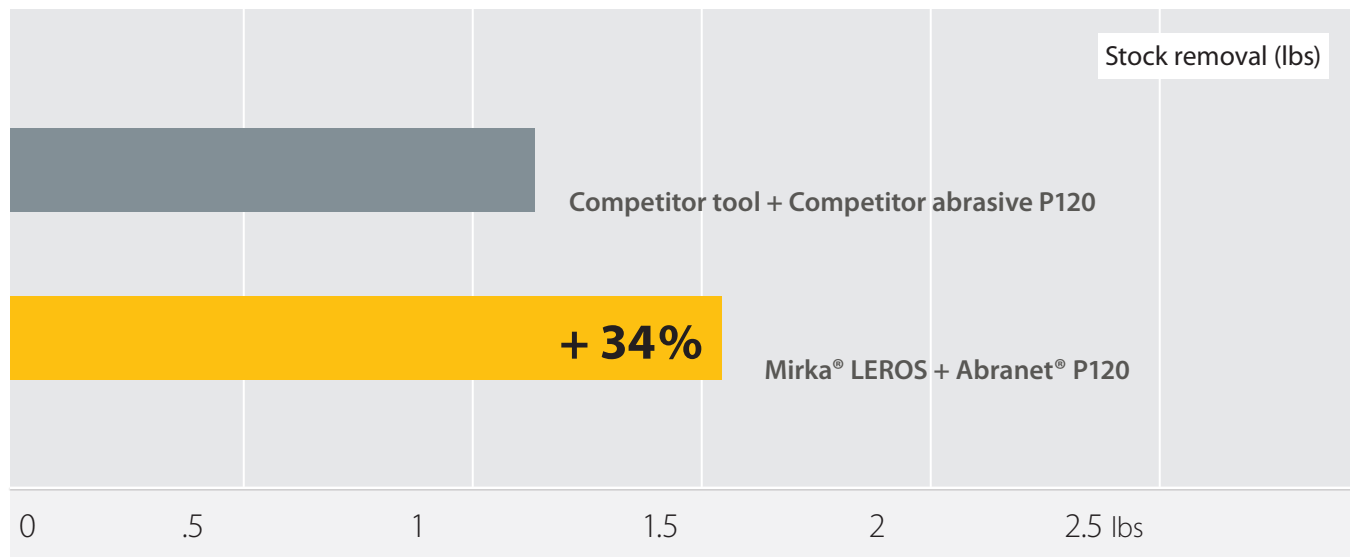
Comparison of disc consumption between a comparable competitor tool (abrasive grit P180) and Mirka LEROS (Abranet P180).

**Summary: significantly improved productivity and outstanding lifetime with Mirka solution.**

## Stock removal – 34% more plaster

The **stock removal capabilities** of Mirka LEROS are outstanding when used with the Abranet discs. Mirka LEROS removes 34% more plaster in the same time as a comparable competitor tool. Due to the full force system, dual suction points and the unique net features of the Abranet discs the surface finish is both smooth and dust-free.

### Stock removal with 8.8 lbs of grinding force



Comparison of stock removal between Mirka LEROS (Abranet P120) and a comparable competitor tool (abrasive grit P120).



## Easy warranty registration

All Mirka power tools have a two-year warranty starting from the date of purchase. By registering your Mirka LEROS within 30 days from purchase you will obtain an additional one-year warranty.

Do the warranty registration easily via the myMirka app that can be downloaded from App Store or Google Play. If you are already a registered myMirka user, just scan the serial number bar code on you Mirka LEROS, add the purchase date and receipt and submit the warranty registration through the app.



## Transportation and storage

The practical Mirka LEROS carrying bag is specially design for the tool and its accessories. It has smart storage pockets for the interfaces and abrasives as well as for the extension shaft and cable. The bag is made of durable materials that stand up to wear and tear in different working environments. In addition to being a practical storage solution, the bag protects the tool from dust and damages while being transported. The bag is easy to carry due to the different strap options, just put it on your back and you have both hands free.

### Looking for a more comprehensive solution?

Attaching a handle and a Mirka case to the dust-extractor gives you a practical solution with even more storage space that can easily be moved from one working place to another.

### MIW-BAG

The Mirka® LEROS transportation and storage bag.



## Extended sanding

The T-shaped handle gives you the opportunity to use different grips. You can use it to reach higher up or vary your working positions in order to avoid fatigue. The handle also protects the hose when the sander is leaning towards a wall.

In order to sand higher walls or ceilings just assemble the extension shaft to the tool and you will get 19" additional reach without using a ladder.

### MIW-EXT

Mirka® LEROS extension shaft



The Mirka® LEROS extension shaft assembled to the T-shaped handle, gives you 19.5" additional reach.