

**MIRKA**



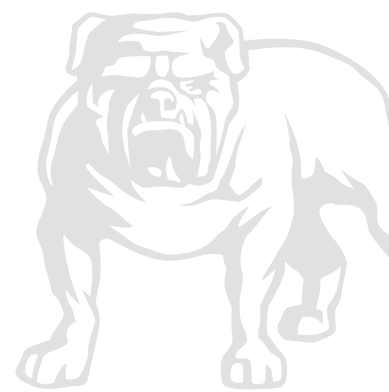
## AWARD-WINNING MIRKA® DEROS ELECTRIC SANDER NOW WITH VIBRATION SENSOR

The Mirka DEROS electric sander has been used by thousands of professionals and been awarded with both the iF Design Award and the Red Dot Design Award since its launch in 2012. At the time, Mirka was the first company to introduce brushless motor technology in a sander and the ergonomic Mirka DEROS is the lightest random orbital sander on the market.

New for 2016 is that Mirka DEROS now comes with smart features; it has an integrated vibration sensor and Bluetooth connectivity. Download and install the free myMirka app on your mobile phone and you can monitor the vibration levels of your Mirka DEROS in real time. By keeping track of vibration levels, you can make informed decisions that affect your health.

Those in the sanding industry recognize that long-term exposure to vibrating hand-held machinery can be damaging, with health issues such as vibration white finger (hand-arm vibration syndrome) affecting thousands of industrial workers. At Mirka we put your health in focus. That's why Mirka DEROS has low vibration levels when compared to other sanders on the market. With this new smart feature for measuring vibrations, however, it's easier than ever to avoid the kind of long-term exposure that may be harmful. myMirka gives you real values in real time and a simple way to keep track of daily exposure levels. Read more about myMirka for digital services and connectivity: [www.mirka.com/mymirka](http://www.mirka.com/mymirka).

The vibration sensors and Bluetooth connectivity are first introduced in the EU and Russian markets.





## How to connect Mirka DEROS to myMirka

Mirka DEROS electric sander is equipped with Bluetooth® low energy technology.

### Activate Bluetooth on your Mirka DEROS as follows:

1. Connect the power cord to mains outlet.
2. Press and hold the + button while switching the tool on with the On/Off button.
3. Left LED lights up (green), to indicate that Bluetooth is active.
4. Press the Scan-button on myMirka.
5. Press the Connect-button on myMirka and choose the Mirka DEROS showing up on the screen.
6. Mirka DEROS and myMirka are now connected and ready to use.

Bluetooth is deactivated when the tool is disconnected from mains outlet.

Check that your connected phone or tablet is also equipped with the the Bluetooth® low energy technology and activated.

**NOTE!** Mirka DEROS, manufactured 29th August 2016 and later, is equipped with the Bluetooth low energy technology connectivity. This concerns the tools with the following Mirka codes: MID6502022, MID6252022, MID6802022, MID5502022, MID5650202CA, MID56503CAUK and MID6502022UK. The serial number begins with 6351...

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## Technical features

Mirka DEROS is the first ever electric sanding machine with a brushless motor and no external power supply. The mains voltage is 220V – 240V. It is also the lightest electric machine on the market and suitable for general sanding purposes on almost all kind of surfaces. Mirka DEROS has a soft start function, a built in electronic motor brake and a smooth, easy to operate lever to control motor speed. Thanks to its high efficiency brushless motor, this electric sander also has a plenty of power to get the job done quickly. Its performance is comparable to a conventional 500 W electric machine and that ensures it maintains a constant speed even under heavy load. The unique symmetrical design makes it just as comfortable whether it's being used in the left hand or the right hand and the longer body provides the option of a two-hand grip.

For more technical specifications please visit [www.mirka.com/tools/Electric\\_Sanders](http://www.mirka.com/tools/Electric_Sanders).

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