

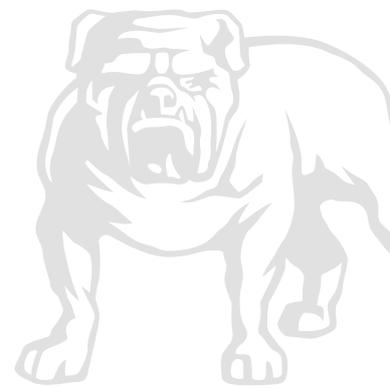


MIRKA® DEROS - electrifying efficiency

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 also the lightest random orbital sander on the market, 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. The mains voltage is 220 – 240 V. Thanks to its high efficiency brushless motor, this electric sander also has 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 is being used in the left hand or the right hand and the longer body provides the option of a two-hand grip.

As of 2016 Mirka DEROS 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. Read more about myMirka for digital services and connectivity: <https://www.mirka.com/en/support/mymirka-app/>.





Mirka® DEROS is suitable for multiple sanding operations

Technical data	Mirka® DEROS 550CV	Mirka® DEROS 5650CV	Mirka® DEROS 625CV	Mirka® DEROS 650CV	Mirka® DEROS 680CV
Code	MID5502022	MID5650202CA	MID6252022	MID6502022	MID6802022
Size	125 mm (5")	150 mm (6")	150 mm (6")	150 mm (6")	150 mm (6")
Mains frequency	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
Power input	350 W	350 W	350 W	350 W	350 W
Voltage mains supply	220 - 240 V~	220 - 240 V~	220 - 240 V~	220 - 240 V~	220 - 240 V~
Speed	4,000 - 10,000 rpm	4,000 - 10,000 rpm	4,000 - 10,000 rpm	4,000 - 10,000 rpm	4,000 - 10,000 rpm
Orbit	5.0 mm	5.0 mm	2.5 mm	5.0 mm	8.0 mm
Weight	1.0 kg	1.0 kg	1.0 kg	1.0 kg	1.1 kg
Height	95 mm	95 mm	95 mm	95 mm	95 mm
Noise level, LpA	71 dB(A)	71 dB(A)	71 dB(A)	71 dB(A)	71 dB(A)
Vibration level	3.2 m/s ²	3.4 m/s ²	2.4 m/s ²	3.4 m/s ²	3.5 m/s ²
Size of pad	125 mm (5")	150 mm (6"), 125 mm (5")	150 mm (6")	150 mm (6")	150 mm (6")
Dust system	Central vacuum ready	Central vacuum ready	Central vacuum ready	Central vacuum ready	Central vacuum ready
Packaging	Cardboard box	Mirka case	Cardboard box	Cardboard box	Cardboard box

Mirka® DEROS in case offers a 2-in-1 solution

DEROS delivered in Mirka Case includes both 125 mm and 150 mm pad, which enables the operator to choose the pad size according to surface size.



For more information please visit www.mirka.com and check our videos on the Mirka YouTube channel.
Mirka Ltd, Finland

