


The Mirka logo is displayed in a bold, black, sans-serif font on a yellow rectangular background.A close-up photograph of the handle of a Mirka DEROS II sander. A gloved hand is shown holding the handle, which features a black trigger switch with a green indicator light and a power button. The handle is yellow and black, with the Mirka logo visible.

Mirka® DEROS reborn.

Mirka® DEROS II

20% more powerful. Longer lifetime.

NextGen Sander

Next generation **Mirka® DEROS II** continues the story of the successful random orbital sander with numerous improvements for the user. Operator comfort is at its highest standard, as the long-life electric brushless motor of the new DEROS II now has up to 20% more sanding power for getting effortlessly through demanding jobs and heavy applications. The lightweight Mirka DEROS II with its low noise level, low vibration values and the unique symmetrical design guarantees that the tool can be used for long periods without fatigue.

DEROS II – More power / longer lifetime / even more user-friendly



NEXT GEN TOOLS

Read more at mirka.com



New size
DEROS II 750
= 175 mm
pad



Mirka® DEROS II

Features

- Up to 20 % more powerful brushless motor maintains constant speed under heavy load
- Ergonomic design – low-profile, lightweight and low noise level
- LED indication on RPM speed selector
- Integrated vibration sensor
- Bluetooth features (connect to myMirka for monitoring vibration)
- New accessories
- Connect DEROS II to Mirka's dust extractor and use dust-free abrasives for a healthier and safer working environment

Accessories



Edge protector DEROS II
125mm (8290125111), 150 mm
(8290150111), 175 mm (8290175111)



Sleeve for cable & hose
3,8 m: MIE6515911 or 5,8 m: MIE6515921
or 9,8 m long: MIE6515931

MODEL	DEROS II 325 / 350	DEROS II 550	DEROS II 5650	DEROS II 625	DEROS II 650	DEROS II 680	DEROS II 750
Product code	MID3254044 / MID3504044	MID5504044	–	MID6254044	MID6504044	MID6804044	MID7504044
...with case	–	–	MID5650404CA	–	–	–	–
Pad diameter	77 mm	125 mm	125 mm / 150 mm	150 mm	150 mm	150 mm	175 mm
Power	300 W	400 W	400 W	400 W	400 W	400 W	400 W
Input voltage	220 – 240 V ~	220 – 240 V ~	220 – 240 V ~	220 – 240 V ~	220 – 240 V ~	220 – 240 V ~	220 – 240 V ~
Speed (rpm)	4,000-10,000	4,000-10,000	4,000-10,000	4,000-10,000	4,000-10,000	4,000-10,000	6,000-9,000
Orbit	2.5 mm / 5.0 mm	5.0 mm	5.0 mm	2.5 mm	5.0 mm	8.0 mm	5.0 mm
Weight	0.8 kg	1.0 kg	1.0 kg	1.0 kg	1.1 kg	1.1 kg	1.1 kg
Noise level	67 dB	71 dB	71 dB	71 dB	71 dB	71 dB	71 dB
Vibration	3.1 m/s ² and 3.3 m/s ²	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	2.8 m/s ²
Usage*	1, 3, 4	1, 2, 3, 4	1, 2, 3, 4, 5	2, 3, 4, 5	1, 2, 3, 4, 5	1, 3, 4, 5	1, 3, 4, 5

*Sectors where the tool is best suited: Construction and Decorating (1), Wood (2), Collision Repair (3), Transport (4) and Marine (5). Mirka DEROS II 350: Smaller repairs and hard to reach sanding. DEROS II 650: Powerhouse with brushless motor maintains speed under heavy load. DEROS II 750: Large surface sanding in Marine, Collision Repair, Transport & C&D-sector.