

MIRKA



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.