

## Mirka® CEROS –The Compact Electric Random Orbital Sander

Being electric makes Mirka CEROS conventional and practical to use in any location where a power source is available – even in remote areas or where space is severely restricted. Mirka CEROS is also a very safe tool to work with. The machine is 22 V (low voltage) which is important when e.g. wet sanding gel coat with Abralon. The optimized ergonomics ensure it's comfortable to grip, while the low profile design and very light weight allow easy manoeuvrability and greater control over the end finish. Moreover, Mirka CEROS has really low vibration values, 2,8 vs. 3,4 m/s² (EN 60745).

It requires no special pads and is compatible with Mirka's regular 125 mm and 150 mm backing pads. The ultra-reliable hermetic brushless motor is powerful enough to maintain a constant speed under load. It is also virtually silent in operation and cheap to run. It has few wearing components so the need for maintenance is minimized and its lifespan is long.









## The Mirka ® CEROS is ideal for a multitude of sanding tasks – from wooden surfaces and gel-coats to automotive finishes.







Model	Mirka® CEROS 150NV	Mirka® CEROS 325CV	Mirka® CEROS 550CV
Code	MIM1501011	MIM3252011 MIM3252011WP	MIM5502011 MIM5502011CA
Size	32 mm (1 ¼")	77 mm (3")	125 mm (5")
Power	50 W	350 W	350 W
Voltage main supply	90 – 240 VAC	90 – 240 VAC	90 – 240 VAC
DC voltage to sander	22 VDC	22 VDC	22 VDC
Speed	4,000 – 10,000 rpm	4,000 – 10,000 rpm	4,000 – 10,000 rpm
Orbit	5.0 mm	2.5 mm	5.0 mm
Weight	0.59 kg	0.7 kg	0.8 kg
Noise level	58 dB	68 dB	68 dB
Size of pad	32 mm (1 ¼")	77 mm (3")	125 mm (5")
Packaging	Cardboard box	Cardboard box MIM3252011WP No power supply included	MIM5502011 packed in cardboard box MIM5502011CA packed in plastic case







Model	Mirka® CEROS 625CV	Mirka® CEROS 650CV	Mirka® CEROS 680CV
Code	MIM6252011	MIM6502011 MIM6502011CA MIM6502011WP	MIM6802011
Size	150 mm (6")	150 mm (6")	150 mm (6")
Power	350 W	350 W	350 W
Voltage main supply	90 – 240 VAC	90 – 240 VAC	90 – 240 VAC
DC voltage to sander	22 VDC	22 VDC	22 VDC
Speed	4,000 – 10,000 rpm	4,000 – 10,000 rpm	4,000 – 10,000 rpm
Orbit	2.5 mm	5.0 mm	8.0 mm
Weight	0.9 kg	0.9 kg	0.9 kg
Noise level	68 dB	68 dB	68 dB
Size of pad	150 mm (6")	150 mm (6")	150 mm (6")
Packaging	Cardboard box	MIM6502011 packed in cardboard box MIM6502011CA packed in plastic case MIM6502011WP No power supply included	Cardboard box







