



## Mirka® DEOS – Gets you closer. For perfection.

**Mirka® DEOS**, the electric orbital sander, integrates all the innovative features that have made Mirka® DEROS so popular. At only 10 cm high, the tool's compact and very low profile gives a high manoeuvrability and helps deliver a precise and efficient sanding performance. Our tools have several times been awarded for their innovative design. Also for Mirka DEOS top priority has been placed on its excellent ergonomic design to ensure that the sander can be used comfortably for long periods without fatigue.

A built in electronic motor brake and a smooth, easy to operate lever for controlling the motor speed makes the work easy. At the same time, the optimised ergonomics enable a comfortable grip. The small and light sander is naturally equipped with a brushless motor. It possesses also a separate on/off switch for easy and safe handling.

This direct orbital sander is together with Mirka DEROS the smartest tool on the market; Mirka DEOS features an integrated vibration sensor and Bluetooth low energy technology. The vibration sensor makes it possible to view the current vibration level through the myMirka app. An in-app purchase allows the follow-up of the daily vibration exposure.

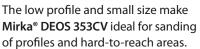
The app responds to the growing importance of health and safety in the workplace, and helps workers to avoid harmful vibrations that might cause the hand-arm vibration syndrome when sanding. The app constantly measures vibration levels according to the ISO 5349-1:2001(E) standard and depicts them using a coloured scale. If the vibration level exceeds the normal value, the app recommends how it could be reduced to protect the user's health.

For more information on the app functionality and availability in your country, please visit www.mirka.com/mymirka











The compact **Mirka® DEOS 383CV** is ideal for body filler and primer sanding applications.



By using the **myMirka**<sup>®</sup> app you can monitor the vibration level when sanding with Mirka<sup>®</sup> DEOS.

## In combination with Mirka's net abrasives Mirka® DEOS offers fast, efficient and dust-free sanding performance.

## **Key features**

- Powerful and great performance
- The compact and low profile gives full control over the work
- Smart features such as vibration measurement
- The ergonomic design makes it comfortable to use for long periods

Technical Specifications	Mirka® DEOS 353CV	Mirka <sup>®</sup> DEOS 383CV
Code	MID3530201 / MID3530201CA	MID3830201 / MID3830201CA
Size	81 x 133 mm (3 x 5″)	70 x 198 mm (3 x 8")
Mains frequency	50/60 Hz	50/60 Hz
Power input	250 W	250 W
Voltage mains supply	220 – 240 V ~	220 – 240 V ~
Speed	5,000 – 10,000 rpm	5,000 – 10,000 rpm
Orbit	3.0 mm	3.0 mm
Weight	0.97 kg	1.0 kg
Height	101 mm	101 mm
Noise level LpA	69 db(A)	71 db(A)
Vibration level	2.6 m/s <sup>2</sup>	2.6 m/s <sup>2</sup>
Size of pad	81 x 133 mm + pad saver	70 x 198 mm + pad saver
Dust system	Central vacuum ready	Central vacuum ready
Packaging	MID3530201 packed in cardboard box MID3530201CA packed in plastic case	MID3830201 packed in cardboard box MID3830201CA packed in plastic case



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