

New MIRKA® PROS for professional performance

The new Pneumatic Random Orbital Sander – MIRKA[®] PROS650CV is developed in-house by the Mirka's industry leading design team. It is packed with clever features and attention to detail which has created an efficient and effective sanding tool that is perfect for professional operators.

MIRKA[®] PROS650CV has a five millimetre orbit and has been specially developed to produce maximum dust extraction, even at low suction power, thanks to a wider dust suction outlet in the machine housing which substantially improves dust suction efficiency.

The innovative features continue with a 'brake seal' designed to deliver a variety of valuable performance benefits. For example, in contrast to conventional pneumatic random orbital sanders, the brake seal on the MIRKA® PROS makes the backing pad oscillate rather than free spin when holding the machine in air. This eliminates the possibility of causing deep marks in the surface when the fast rotating abrasive first touches the job. In addition, as soon as the tool is removed from the work surface the brake seal immediately brakes the 'rotation speed' of the backing pad. The long-life brake seal also contributes to improved dust extraction efficiency by minimising internal suction leakage.



Ergonomics and design

Like all Mirka tools, MIRKA[®] PROS features optimised ergonomics that not only make it comfortable to grip and user-friendly for long operating periods – the design also incorporates an integrated cover which isolates the operator's hand from the cold air inlet hose fitting. What's more, it is constructed from high quality materials that deliver long term durability, ensuring you will enjoy the outstanding performance of your MIRKA[®] PROS long into the future.

To help operators achieve the very best performance, a new backing pad has also been designed (150 mm with 5 mm orbit) for the MIRKA[®] PROS650CV. It features a central air inlet which results in improved air flow and helps extract dust away from the centre of the tool even faster.

TECHNICAL SPECIFICATION

Technical Data	MIRKA® PROS650CV
Orbit	5,0 mm
Weight	925 g
Air consumption	485 l/min
Sound level	84 dBa
Speed	12,000 rpm
Work pressure	6,2 Bar
Size of backing pad	Ø 150 mm (6″)
Dust system	Central Vacuum ready

MIRKA® PROS650CV with the new backing pad has several clever new features:

CENTRAL AIR INLET NEW!

The air channels leading to the center of the backing pad has an increased air flow and therefore the dust is removed efficiently from the center.



NORMAL AIR FLOW The air flows through the outer and middle holes leaving a small airflow in the centre.



WIDER DUST SUCTION INLET

MIRKA® PROS650CV has been specially developed to produce maximum dust extraction, even at low suction power, thanks to a wider dust suction outlet in the machine housing.



DUST SUCTION INLET ON ROS MACHINE



MIRKA

KWH Mirka Ltd Finland

Mirka (UK) Ltd United Kingdom

Mirka Schleifmittel GmbH Germany

Mirka Abrasives Inc. USA

Mirka Scandinavia AB Sweden, Norway, Denmark

Mirka Abrasifs s.a.r.l. France

Mirka Italia s.r.l. Italy

KWH Mirka Ibérica S.A.U. Spain

KWH Mirka Mexicana S.A. de C.V. México

Mirka Brasil Ltda. Brasil

Mirka Asia Pacific Pte Ltd Singapore

Mirka Trading Shanghai Co., Ltd China

Mirka Rus LLC Russia

Mirka Abrasives Canada Inc. Canada

Mirka India Pvt Ltd India

