

**MIRKA**

## **DUST EXTRACTION**

for dust-free sanding





## About Mirka

**Mirka Ltd** is a family-owned Finnish company and a world leader in abrasives technology innovation. We offer a complete range of technically superior, high quality abrasives, innovatively designed tools, complete sanding systems and supplementary products. This total innovative solution delivers real benefits to customers in terms of speed, first-class efficiency, surface finish quality and cost

effectiveness, even when tackling the most demanding applications.

Mirka is the first company in its sector to obtain the three most important quality standards. The production process guarantees reliable quality by following the ISO 9001 quality assurance system. The OHSAS 18001 occupational health and safety management system ensures a high level of work safety. The ISO 14001

environmental management system proves that we consider the environment in all our activities.

**Read more:** [www.mirka.com](http://www.mirka.com)

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## Corporate Responsibility

### **CONTINUOUS IMPROVEMENT TOWARDS SUSTAINABILITY.**

**Changing conditions inspire us to improve and grow our business. We see that our customers are as interested in sustainability as we are. This is why our product development is focused on innovating the best sustainable products and systems, while continually improving our own environmental performance.**

Our business is focused on providing the best surface finishing preparation tools and systems to customers. To be the most sustainable finishing systems provider, we are digging deep down to the core of our company to figure out what it really means to be sustainable. We have accomplished a great deal already and have many more

initiatives we will take on in the future.

For people working at Mirka, it has always been clear to not waste financial or material resources – of our own or those of our customers. We find it is equally clear to preserve the planet's resources. Sustainability is a natural extension of this approach. It means taking the economy, the earth, and people into consideration when we make business decisions – now and for future generations.

We are continuously looking for opportunities to reduce our environmental footprint – this aligns with our company values and also cuts costs. We have worked hard to conserve energy and raw materials, reduce waste, increase recycling, and decrease the use of persistent chemicals. We are developing healthier, safer, and

more efficient products and processes so that our customers and employees will benefit. For example, our dust-free sanding systems help protect the lungs of workers while giving a cleaner and better surface finish.





## Dust extraction for dust-free sanding

Today, health and safety issues are becoming increasingly important. Sanders and abrasives are made more and more efficient, with focus on dust-free applications. This development places higher requirements on the dust extractors. Mirka's range of dust extractors and accessories meet the demands of the market and of the health and safety authorities.

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# Breathe easy at work

## Mirka's abrasives for dust-free sanding



**In order to keep your work space as free from dust as possible, you need the right abrasives. Dust-free sanding is not only better for your health, it makes plenty of sense time and money wise.**

**Abranet** is a completely even sanding net. A Mirka original innovation, the first net abrasives were introduced to the market in 2000. Its thousands of holes provide phenomenal dust extraction. The maximum distance from each sanding particle to the closest dust extraction hole is just 0.5 mm. The Abranet family consists of several products, with aluminium oxide, ceramic or silicone carbide grains in very coarse to fine grits.

Our multihole sandpaper and sanding film, **Iridium** and **Novastar**, with hole patterns optimised for efficient dust extraction, provide the best experience for those who prefer paper or film backed abrasives. Tried and tested by over 300 users before they were introduced to the market in

2018, the dust extraction from the 121 holes (150 mm disc) is considered best-in-class in paper and film categories.

**Efficiency** – When dust is removed from the space between the abrasive and the sanded surface, the abrasive grains cut the surface much more efficiently.  
**Lifespan** – Keeping the abrasive and the sanding surface constantly dust-free extends the lifespan of the abrasive.  
**Finish** – Reduces dust pills and clogging, because dust no longer collects in lumps on the abrasive. Sanding is more even and efficient, improving the quality of work.

## Dust Class M

**Dust Class M** (medium risk). For professional users within collision repair, construction, and woodworking that sand for instance hard wood, plaster, putty, latex and oil paints, etc. that cause medium risk dust. The occupational exposure limit (OEL) for this kind of dust is  $> 0.1 \text{ mg/m}^3$ . This means that the dust extractor must be able to retain 99.9% of the dust.

The air flow has to be minimum  $V_{\text{min}} = 20 \text{ m/s}$  in the suction hose.

M class dust extractors may not be used for:

- Hazardous dust with OEL values  $< 0.1 \text{ mg/m}^3$
- Hot materials (burning cigarettes, hot ash, etc.)
- Flammable, explosive, aggressive liquids (e.g. petrol, solvents, acids, alkalis etc.)
- Flammable, explosive dust (e.g. magnesium or aluminium dust etc.)

## Dust Class L

**Dust Class L** (low risk). For professional users who only vacuum low risk dust such as household dust, soil or sand, sanding dust from soft wood or solid surfaces (such as corian). The occupational exposure limit for this kind of dust is  $> 1 \text{ mg/m}^3$ . The dust extractor must be able to retain 99% of the dust.

L class dust extractors may not be used for:

- Hazardous dust with OEL values  $< 1 \text{ mg/m}^3$
- Hot materials (burning cigarettes, hot ash, etc.)
- Flammable, explosive, aggressive liquids (e.g. petrol, solvents, acids, alkalis etc.)
- Flammable, explosive dust (e.g. magnesium or aluminium dust etc.)

## STANDARD DUST CLASSES

Mirka Dust Extractors have been tested to meet the requirements of each dust class according to IEC 60335-2-69 (worldwide) and by EN 60335-2-69 (European wide) standards. Further health and safety regulations may apply in different countries. Please follow applicable laws regarding dust collection and disposal in your country. It is the responsibility of the purchasing customer to ensure that any dust extractor is suitable for the type of dust being collected. Please ensure that you use a dust extractor that is fit for your intended purpose. Read the safety labels on the extractor. The dust extractor must be protected from rain and wet conditions – other than picking up liquids – and against UV radiation.

Service and repairs must be done at Mirka authorised service centers for warranty to remain valid. Mirka does not accept liability for damage caused by improper use of a dust extractor nor for the use of a dust extractor that is not suitable for the intended purpose.





# Mirka® Dust Extractors

Our dust extractor range is designed for dust-free sanding with both electric and pneumatic sanders as well as hand sanding blocks. A wide range of accessories is available, with everything from hoses and case fastening to work stations and trolleys. See more on p. 26-34 and view the full range on [www.mirka.com](http://www.mirka.com).

## TECHNICAL DETAILS

MODEL	1025 L PC	1230 L PC	1230 M AFC	1242 M AFC
Product code	8999000111	8999100111	8999220111	8999227111
Voltage mains supply	220 – 240 V ~	220 – 240 V ~	220 – 240 V ~	220 – 240 V ~
Mains frequency	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
Power input	1000 W	1200 W	1200 W	1200 W
Volume flow air	3600 l/min	4500 l/min	4500 l/min	4500 l/min
Vacuum	210 mbar	250 mbar	250 mbar	250 mbar
Noise level, LpA	64 dB	60 dB	60 dB	60 dB
Tank volume	25 l	30 l	30 l	42 l
Dimension W x D x H	375 x 395 x 530 mm	385 x 565 x 565 mm	385 x 565 x 565 mm	385 x 565 x 607 mm
Weight	8 kg	14.5 kg	14.5 kg	16.0 kg

## ► DUST EXTRACTOR RANGE



### Mirka® Dust Extractor 1025 L PC 230V

Dust extractor 1025 L is a compact but still high performing L-class dust extractor, with proven performance for user protection and easy to move around. This dust extractor has a blow function, to blow off surfaces and to clean hard to reach areas. The container size is 25l and the dust extractor is equipped with a carrying handle. The 5m cord is also an optimal length for a compact dust extractor. The Push&Clean filter cleaning system enables a longer life time and better suction. This dust extractor is equipped with an AutoStart function that saves time and electricity for the user. Mirka Dust Extractor 1025 L is suitable for both dry and wet applications (remove the dust bag before wet use and clean filter before and after wet use).



### Mirka® Dust Extractor 1230 L PC 230V

This professional L-class dust extractor has a high performance motor and turbine, which creates 250 mbar vacuum and 4500 l/min air flow. The AutoStart function increases the lifetime of the motor and reduces noise. This extractor features a flat top with space for storage and large wheels for better manoeuvrability. It has hose and cable storage for more comfortable transportation. A fleece dust bag is also included. Mirka Dust Extractors are suitable for both dry and wet applications (remove the dust bag before wet use and clean filter before and after wet use).

## ► DUST EXTRACTOR RANGE



Mirka® Dust Extractor 1230M  
AFC 230V

This professional M-class dust extractor has a high performance motor and turbine, which creates 250 mbar vacuum and 4500 l/min air flow. The AutoStart function increases the lifetime of the motor and reduces noise. The extractor features a flat top with space for storage and large wheels for better manoeuvrability. It has auto-filter cleaning (AFC) for convenience and consistent performance, as well as an air-flow sensor which indicates when air flow falls below optimal. The hose and cable storage allows for more comfortable transportation. A fleece dust bag is also included. Mirka Dust Extractors are suitable for both dry and wet applications (remove the dust bag before wet use and clean filter before and after wet use).



Mirka® Dust Extractor 1242M  
AFC 230V

This professional M-class dust extractor has a high performance motor and turbine, which creates 250 mbar vacuum and 4500 l/min air flow. The AutoStart function increases the lifetime of the motor and reduces noise. The extractor features a flat top with space for storage and large wheels for better manoeuvrability. It has auto-filter cleaning (AFC) for convenience and consistent performance, as well as an air-flow sensor which indicates when air flow falls below optimal. The hose and cable storage allows for more comfortable transportation. A fleece dust bag is also included. Mirka Dust Extractors are suitable for both dry and wet applications (remove the dust bag before wet use and clean filter before and after wet use). This bigger model has a 42-litre dust container.

### Advantages with automatic filter cleaning:

- Less maintenance
- Constant performance
- Possibility to work without dust bags



## Technical features Mirka® Dust Extractor 1242 M AFC

### Easily accessible flat filter

Filter can easily be reached through an opening in the back.

### Automatic Filter Cleaning

Keeps the filter automatically clean for better performance and longer lifetime.

### High volume container

42 litres for applications where a lot of material is extracted.

### Large wheels

Easy manoeuvrability on uneven surfaces.

### High performance motor and turbine

1200 W motor and 1-stage turbine creates 250 mbar pressure and 4500 l/min airflow.

### Cable storage

Durable strap keeping the cable in place during transportation.

### M-class

Proven performance for higher user protection.

### Hose storage

The hose is always ready for use.

### Air intake filter

Longer lifetime of motor.

### AutoStart function

Dust extractor runs only when the power tool is running.

### Airflow sensor

Indicates when airspeed is below 20 m/s.

### Hose inlet plug

Eliminates the risk of dust leaking out during transportation.







# MIRKA DUST-FREE SOLUTION

## ▶ ELECTRIC SANDERS

my Mirka®  
digital services & connectivity



# Mirka® DEOS



Get a flawless end result faster and easier than ever before with the Mirka® DEOS orbital sander. Thanks to the brushless motor and advanced engineering, its design is very compact. The low profile, high manoeuvrability and excellent balance combined with a comfortable ergonomic grip, means you can sand for long periods without fatigue. Adjust speed in an instant with an easy to operate lever. The separate on/off switch ensures easy and safe handling. Mirka DEOS has an integrated vibration sensor and Bluetooth low energy technology so you can keep track of vibration, speed and usage data via the myMirka app.

### TECHNICAL DETAILS

MODEL	DEOS 353CV	DEOS 383CV
Product code	MID3530201	MID3830201
Size	81 x 133 mm	70 x 198 mm
Power	250 w	250 w
Input voltage	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
Noise level	69 dB	71 dB
Vibration	2.6 m/s <sup>2</sup>	2.6 m/s <sup>2</sup>
Connectivity	Bluetooth	Bluetooth
Packaging	Cardboard box	Cardboard box

## ► ELECTRIC SANDERS

**my Mirka®**  
digital services & connectivity



# Mirka® DEOS Delta



The new Mirka® DEOS 663CV Delta sander is part of Mirka's DEOS product range. Mirka DEOS Delta is small and light, with all the great features of the Mirka DEOS. Precise and efficient sanding at an angle makes Mirka DEOS Delta ideal for sanding of corners, profiles, vertical and hard-to-reach areas. The delta sander has a 100x152x152mm multi-hole pad for efficient dust extraction and 3mm orbit for effective and fast stock removal.

### TECHNICAL DETAILS

MODEL	DEOS 663CV Delta
Product code	MID6630201
Size of pad	100 x 152 x 152 mm
Power	250 W
Input voltage	220 – 240 V ~
Speed	5,000-10,000 rpm
Orbit	3.0 mm
Weight	0.97 kg
Noise level (LpA)	68 dB
Vibration level	2.6 m/s <sup>2</sup>
Connectivity	Bluetooth
Packaging	Cardboard box



## ► ELECTRIC SANDERS

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digital services & connectivity



# Mirka® DEROS

 **Bluetooth®**

Mirka® DEROS is a random orbital sander developed for effective and dust-free sanding. The smallest and most ergonomic direct electric sander on the market has a brushless motor that maintains a constant speed even under heavy load. Vibration values are the lowest in its class and the symmetrical design ensures a comfortable grip, so you can sand for long periods without fatigue. With an easy to operate lever, you can adjust speed in an instant. The separate on/off switch ensures easy and safe handling. An integrated vibration sensor and Bluetooth low energy technology means you can keep track of vibration, speed and usage data via the myMirka app.

### TECHNICAL DETAILS

MODEL	DEROS 550CV	DEROS 625CV	DEROS 650CV	DEROS 680CV	DEROS 5650CV
<b>Product code</b>	MID5502022	MID6252022	MID6502022	MID6802022	MID5650202CA
<b>Size</b>	125 mm	150 mm	150 mm	150 mm	125 & 150 mm
<b>Power</b>	350 w	350 w	350 w	350 w	350 w
<b>Input voltage</b>	220 – 240 V ~	220 – 240 V ~	220 – 240 V ~	220 – 240 V ~	220 – 240 V ~
<b>Speed</b>	4,000-10,000 rpm	4,000-10,000 rpm	4,000-10,000 rpm	4,000-10,000 rpm	4,000-10,000 rpm
<b>Orbit</b>	5.0 mm	2.5 mm	5.0 mm	8.0 mm	5.0 mm
<b>Weight</b>	1.0 kg	1.0 kg	1.0 kg	1.1 kg	1.0 kg
<b>Connectivity</b>	Bluetooth	Bluetooth	Bluetooth	Bluetooth	Bluetooth
<b>Noise level</b>	71 dB	71 dB	71 dB	71 dB	71 dB
<b>Vibration</b>	3.2 m/s <sup>2</sup>	2.4 m/s <sup>2</sup>	3.4 m/s <sup>2</sup>	3.5 m/s <sup>2</sup>	3.4 m/s <sup>2</sup>
<b>Packaging</b>	Cardboard box	Cardboard box	Cardboard box	Cardboard box	Mirka case

## ▶ ELECTRIC SANDERS

**my Mirka®**  
digital services & connectivity



# Mirka® DEROS



The unique 77mm random orbital sander, Mirka® DEROS 325/350 CV, makes it easy to tackle small repairs, headlight restoration, bumper sanding, hard-to-reach areas and kitchen refurbishing. It has all the same great features as the larger DEROS versions. Small size combined with big performance also makes it suited for corrections on solid surface applications and interior furniture details. The choice is yours; 2,5mm orbit for very fine sanding or 5 mm orbit for higher stock removal.

### TECHNICAL DETAILS

MODEL	DEROS 325CV	DEROS 350CV
Product code	MID3252011	MID3502011
Size of pad	77 mm	77 mm
Power	250 W	250 W
Input voltage	220 – 240 V ~	220 – 240 V ~
Speed	4,000-10,000 rpm	4,000-10,000 rpm
Orbit	2.5 mm	5.0 mm
Weight	0.8 kg	0.8 kg
Noise level LpA	67 dB	67 dB
Vibration level	2.7 m/s <sup>2</sup>	2.6 m/s <sup>2</sup>
Connectivity	Bluetooth	Bluetooth
Packaging	Cardboard box	Cardboard box

# Mirka® LEROS

## WALL AND CEILING SANDER



- ▶ 180° flexibility
- ▶ Light weight
- ▶ Dust-free

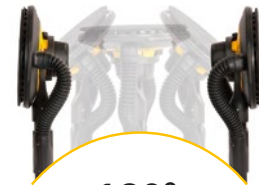
3,5 kg



2 mm



180°



### 180° flexible sanding head

- ▶ Practical and ergonomic to use

### Dust-free perfection

- ▶ Dual suction ensures efficient dust extraction

### Brushless motor

- ▶ Constant speed
- ▶ Less maintenance

### Compact design

- ▶ Easy to sand hard-to-reach areas

### Random orbital movement

- ▶ Smoother finish and easy to operate

### Clear and easy control panel

- ▶ Variable speed control with a soft start function

### T-shaped handle

- ▶ Possibility to use different grips
- ▶ Hose protection

### Ergonomic

- ▶ Less stress on your body



## ▶ ELECTRIC SANDERS



# Mirka<sup>®</sup> LEROS



The lightest and most advanced wall and ceiling sander on the market. This unique brushless sander features innovative solutions, including a sanding head with 180° flexibility and a 5 mm random orbital movement, making it extremely user friendly. The flexible and practical design gives unmatched advantages, such as ergonomic working positions and less strain on the operator's body and back. At less than 3.5 kg, the operator can sand for longer periods without fatigue.

### TECHNICAL DETAILS

MODEL	LEROS 950CV
Product code	MIW9502011BA
Size	225 mm
Power	350 W
Input voltage	220 – 240 VAC
Speed	4,000-8,000 rpm
Orbit	5.0 mm
Weight	3.5 kg
Noise level	73 dB
Vibration	2.5 m/s <sup>2</sup>
Size of pad	225 mm

## ▶ PNEUMATIC SOLUTION



Mirka® Dust Extractor + Hose + Pneumatic box = Pneumatic Solution



## ► PNEUMATIC SANDERS



# Mirka® PROS

Mirka® PROS is packed with clever features and attention to detail which has created an efficient and effective sanding tool. The innovative features include 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 the air.

### TECHNICAL DETAILS

MODEL	PROS 550CV	PROS 625CV	PROS 650CV	PROS 680CV
Product code	8995550111	8995625111	8995650111	8995680111
Size	125 mm	150 mm	150 mm	150 mm
Air consumption	485 l/min	485 l/min	485 l/min	485 l/min
Work pressure	6.2 Bar	6.2 Bar	6.2 Bar	6.2 Bar
Speed	12,000 rpm	12,000 rpm	12,000 rpm	12,000 rpm
Orbit	5.0 mm	2.5 mm	5.0 mm	8.0 mm
Weight	0.89 kg	0.90 kg	0.93 kg	0.95 kg
Noise level	74 dB	73 dB	75 dB	76 dB
Vibration	2.4 m/s <sup>2</sup>	2.3 m/s <sup>2</sup>	3.2 m/s <sup>2</sup>	3.4 m/s <sup>2</sup>
Dust system	Central vacuum ready	Central vacuum ready	Central vacuum ready	Central vacuum ready
Packaging	Cardboard box	Cardboard box	Cardboard box	Cardboard box

## ► PNEUMATIC SANDERS



# Mirka® OS

Mirka orbital sanders are ergonomically designed for guaranteed user comfort and constructed of lightweight, hi-tech, precision molded composite materials that provide outstanding strength and durability. Mirka pneumatic orbital sanders were developed especially for sanding with Mirka's revolutionary net sanding abrasives.

### TECHNICAL DETAILS

MODEL	OS 343CV	OS 353CV	OS 383CV
Product code	8991600111	8991800111	8991500111
Size	75 x 100 mm	81 x 133 mm	70 x 198 mm
Power	179 W	179 W	179 W
Work pressure	6.2 Bar	6.2 Bar	6.2 Bar
Speed	10,000 rpm	10,000 rpm	10,000 rpm
Orbit	3.0 mm	3.0 mm	3.0 mm
Weight	0.72 kg	0.80 kg	0.96 kg
Noise level	76 dB	76 dB	75 dB
Vibration	2.6 m/s <sup>2</sup>	3.23 m/s <sup>2</sup>	3.3 m/s <sup>2</sup>
Dust system	Central vacuum ready	Central vacuum ready	Central vacuum ready
Packaging	Cardboard box	Cardboard box	Cardboard box

## ► PNEUMATIC SANDERS



# Mirka® ROS

Mirka® ROS sanders are effective and durable tools for professional sanding. They feature ergonomic design and lightweight, hi-tech materials to create tools with optimal strength and user comfort. These machines are built for maximum dust extraction even at low suction power and have a low noise level even when operating at their 12,000 rpm maximum.

### TECHNICAL DETAILS

MODEL	ROS 325CV	ROS 525CV	ROS 550CV	ROS 625CV	ROS 650CV
Product code	8993325111	8992725111	8992700111	8993025111	8993000111
Size	77 mm	125 mm	125 mm	150 mm	150 mm
Power	209 W	209 W	209 W	209 W	209 W
Air consumption	481 l/min	481 l/min	481 l/min	481 l/min	481 l/min
Work pressure	6.2 Bar	6.2 Bar	6.2 Bar	6.2 Bar	6.2 Bar
Speed	12,000 rpm	12,000 rpm	12,000 rpm	12,000 rpm	12,000 rpm
Orbit	2.5 mm	2.5 mm	5.0 mm	2.5 mm	5.0 mm
Weight	0.57 kg	0.78 kg	0.81 kg	0.85 kg	0.85 kg
Noise level	74 dB	78 dB	75 dB	79 dB	78 dB
Vibration	3.2 m/s <sup>2</sup>	2.29 m/s <sup>2</sup>	2.77 m/s <sup>2</sup>	2.14 m/s <sup>2</sup>	2.48 m/s <sup>2</sup>
Dust system	Central vacuum ready	Central vacuum ready	Central vacuum ready	Central vacuum ready	Central vacuum ready
Packaging	Cardboard box	Cardboard box	Cardboard box	Cardboard box	Cardboard box

## ► PNEUMATIC SANDERS



# Mirka<sup>®</sup> ROS2

Designed by Mirka's own industry leading development team, these machines are loaded with clever features, such as an ergonomically designed grip, easy to reach speed control and superior vibration absorption. The unique housing design even allows the tools to be conveniently placed on their back without activating the throttle lever! Mirka's trademark dependability and attention to detail come together to ensure these simple to use two-handed tools will perform all day, everyday to produce consistent, high quality results.

### TECHNICAL DETAILS

Model	ROS2 510CV	ROS2 650CV	ROS2 610CV	ROS2-850CV
Product code	8994510111	8994650111	8994610111	8994850111
Size	125 mm	150 mm	150 mm	200 mm
Power	343 W	343 W	343 W	343 W
Air consumption	594 l/min	594 l/min	594 l/min	651 l/min
Speed	12,000 rpm	12,000 rpm	12,000 rpm	10,000 rpm
Orbit	10.0 mm	5.0 mm	10.0 mm	5.0 mm
Weight	1.2 kg	1.2 kg	1.3 kg	1.6 kg
Vibration	3.5 m/s <sup>2</sup>	3.0 m/s <sup>2</sup>	3.4 m/s <sup>2</sup>	4.87 m/s <sup>2</sup>
Dust system	Central vacuum ready	Central vacuum ready	Central vacuum ready	Central vacuum ready
Packaging	Cardboard box	Cardboard box	Cardboard box	Cardboard box

## ► PNEUMATIC SANDERS



# Mirka® RPS

The light and ergonomic rotary polisher and sander enables efficient dust-free sanding of small areas. The pneumatic machine is equipped with a 77mm backing pad with six holes. Mirka® RPS 300CV can be used for a variety of applications: In bodyshops the small tool is convenient to use for paint removal and panel beating as these areas are often small and hard-to-reach. Thanks to the rotary movement the tool provides the efficiency needed for working on glass surfaces. Another advantage is that the tool can be used for both sanding and polishing. The tool can also be used for solid surface applications and thanks to the small size the rotary polisher is excellent for sanding of round shapes, such as sinks.

### TECHNICAL DETAILS

Model	RPS 300CV
Product code	8992340111
Size	77 mm
Power	209 W
Air consumption	481 l/min
Speed	3,000 rpm
Orbit	0 mm
Weight	0.63 kg
Vibration	2.86 m/s <sup>2</sup>
Noise level, LpA (dB)	78 dB
Dust system	Central vacuum ready



**MIRKA**

**2+1**

**YEAR WARRANTY**  
Register your tool on  
mirka.com



## Mirka 2+1 Warranty

Mirka offer a 2-year warranty as standard, with an additional year given subject to the tool being registered within 30 days of purchase on the Mirka website or myMirka app. Receive an extra years warranty free of charge, and should you need to use the Mirka Repair Service, the registration will make it an easier and faster process.

[www.mirka.com/warranty](http://www.mirka.com/warranty)



## ► ACCESSORIES



Case Fastening Accessory for DE 1230/1242

8999110411

Also required to attach the work station to 1230 extractors.



Pneumatic Box for DE 1230/1242 230V EU

8999101011

(Please note this is not suitable for 110v extractors)



Dual Pneumatic Operator Kit

8992510211



Dual Vacuum Kit

8992510311

## ▶ ACCESSORIES



Clean-Up Kit without Hose

8999790111



Clean-Up Kit for Dust Extractors

8999799111



Hose 27mm x 5,5m with Integrated Pneumatics

8992514511



Hose 27mm x 4m + Connector

MIN6519411

## ► ACCESSORIES



Dustbag Fleece for DE 1025 L, 5/Pack  
8999000211



Dustbag Fleece for DE 1230/1242, 5/Pack  
8999100211



Filter for DE 415/915/1025 L  
8999600411



Filter for DE 1230/1242  
8999100411

## ► ACCESSORIES



Motor Cooling Filter for DE 1230/1242

8999110111



Motor Cooling Filter PET for DE 1230/1242

8999110211



Hepa Filter for DE 1230/1242

8999100711

HEPA filter does not turn your dust extractor into a H-Class machine.



Hepa Filter Cover for DE 1230/1242

8999100811

HEPA filter does not turn your dust extractor into a H-Class machine.

## ► TROLLEYS



Trolley for Dust Extractor

9190310111



Solution Trolley

9190129001



Work Station for DE 1230/1242

9190148011

Mirka case fastening accessory (8999110411) is required to attach the work station to 1230 extractors.



Handle for Dust Extractor 1230/1242

8999299111

Product not included.

## ▶ ACCESSORIES FOR MIRKA SOLUTION TROLLEY



Hand towelrack for Solution Trolley  
9190147001



Shelf for Mirka Solution Trolley  
9190149001



Hose arm for Solution Trolley  
9190160011



## ► ACCESSORIES FOR MIRKA WORKSTATION



Shelf for Work Station  
9190149011



Power Tool Hanger A  
9190110501



Power Tool Hanger B  
9190110601



Power Tool Hanger C  
9190110701



# ► MIRKA HOSES AND ADAPTERS

**Mirka® DEROS | DEOS | LEROS**

10 m • MIE6514711

5,5 m • MIE6514511

10 m • MIN6519211

4 m • MIN6519411

10 m • MIE6515611

4 m • MIE6515511

**Miro 955® | 955®-S**

4 m • 8394010311

**Mirka® PROS | ROS | OS CV**

5,5 m • 8992514511

10 m • 8992514711

10 m • MIN6519211

4 m • MIN6519411

**Decosander®**

10 m • MIN6519211

4 m • MIN6519411

**Hand Sanding Blocks**

8391111111

10 m • MIN6519211

4 m • MIN6519411

5 m • 8391113011

4 m • 8391112011

4 m • 8391112011

**Extension hoses** MIE6514511, MIE6514711, 8992514511 and 8992514711 • Remove 1

8993022011 + 4 m • 8391112011 • Remove conical adapter from 4 m and connect with 8

8993022911 + 4 m • MIN6519411 • Remove conical adapter from 4 m and connect with 11

Mirka Sleeve for Hose and Cable 3,5 m  
MIE6515911

Carry Bag for Mirka Hose, Black  
8999899111

Adapter	Mirka code	Description (See previous page also)
	8999804111*	<b>1</b> Hose Ø 27 mm x 0,5 m + Connector. This conductive adapter enables a quick change in-between Mirka power tools. Fix the adapter on each tool and connect/disconnect to/from any Mirka hose assembly with a Mirka branded adapter, both pneumatic: 8992514511, 8992514711 and electric: MIE6514511, MIE6514711.
	8992515811*	<b>2 a</b> Mirka Connector for Air + Electric Hoses. Comes with hose MIE6514511, MIE6514711, 8992514511 and 8992514711.
	8992515911*	<b>2 a</b> Connector for Air + Electric Hoses with threads. This adapter is close to the dust extractor, where the pneumatic tube/electrical cable comes out. Comes with hose MIE6514511, MIE6514711, 8992514511 and 8992514711.
	8992515611*	<b>3</b> Hose adapter Ø 32 mm / 54 mm for Mirka® Dust Extractors. Comes with hose MIE6514511 / MIE6514511US, MIE6514711 / MIE6514711US, MIN6519411, MIN6519211, 8992514511 and 8992514711. This adapter goes from the hose into the dust extractor.
	8394020311**	<b>4</b> Hose Connector Kit No. 3-1 and 3-2 for Miro 955° & 955°-S. Adapter for both ends on the hose for Miro. Connector 4b: Ø 54 mm.
	8391111111*	<b>5</b> Adapter Ø 20 mm / 28 mm for Mirka® Hand Sanding Blocks. Enables using the Ø 27 mm hoses (MIN6519411 and MIN6519211) together with the blocks.
	8992515411*	<b>6</b> Soft Connector Ø 25,4 mm. Delivered together with hose MIN6519411 and MIN6519211. Enables connecting MIN6519411 and MIN6519211 hoses to Mirka Decosander®, Mirka Dust Suction Hood and sanders of other brands. Note! Not suitable for Mirka® CEROS or Mirka® ROS.
	MIE6511111	<b>7</b> Quick connector Ø 25,4 mm. Delivered together with hose MIN6519411 and MIN6519211. Enables connecting MIN6519411 and MIN6519211 hoses to Mirka DEROS, DEOS, LEROS and Dust Suction Hood. Note! Not suitable for Mirka® CEROS or Mirka® ROS.
	8993022011	<b>8</b> Hose Swivel Connector Ø 20 mm / 20 mm. Enables connecting two Ø 20 mm hoses. For example: 2 x Ø 20 mm hose x 4 m hose (8391112011).
	8992515711*	<b>9</b> Hose Connector Ø 32 / 32 mm. Delivered together with extension hose MIN6519711. Enables connection with hose MIN6519411 and MIN6519211. To be discontinued.
	8393001511*	<b>10</b> Adapter Ø 30–48 mm for Dust Extractor. Can be cut to fit dust extractors of other brands.
	8993022911	<b>11</b> Hose Swivel Connector Ø 20 / 25,4 mm. Enables connecting a Ø 20 mm hose with Ø 27 mm hose MIN6519411 and MIN6519211.
	8999814111**	<b>12</b> Hose 20 mm x 0,5 m + Connector. This conductive adapter enables a quick change between Mirka power tools with 19 / 20 mm dust extraction fittings. Fix this adapter on each tool and connect / disconnect to / from any Mirka hose assembly.
	8391111211	<b>13</b> Connector Air Inlet for Hand Sanding Block 20 / 20 mm. When fixed on a Mirka 20 mm dust extraction hose, this new connector enables a quick and smooth change of the hose from one Mirka hand sanding block to another. This connector enables adjusting the airflow.

 \* electrical conductive ( $\leq 10^6 \Omega/\text{square}$ )    \*\* antistatic ( $\leq 10^{11} \Omega/\text{square}$ )

# ► MIRKA HOSES AND ADAPTERS

<b>Mirka® DEROS   DEOS   LEROS • Hose diameters (Ø)</b>		<b>Ø to Sander (mm)</b>		<b>Ø to Dust Extractor (mm)</b>	
		<b>Inner</b>	<b>Outer</b>	<b>Inner</b>	<b>Outer</b>
MIE6514511	Hose* 27 mm x 5,5 m • with integrated cable CE 230 V	25	27 / 32	32	34 / 40
MIE6514711	Hose* 27 mm x 10 m • with integrated cable CE 230 V	25	27 / 32	32	34 / 40
MIE6515511	Hose* 27 mm x 4 m + Sleeve + Connector • Integ.cable CE 230 V	25	27 / 32	32	34 / 40
MIE6515611	Hose* 27 mm x 10 m + Sleeve + Connector • integ.cable CE 230 V	25	27 / 32	32	34 / 40
MIN6519411	Hose* 27 mm x 4 m + Connector	25	27 / 32	32	34 / 40
MIN6519211	Hose* 27 mm x 10 m + Connector	25	27 / 32	32	34 / 40

<b>Miro 955®   955°-S • Hose diameters (Ø)</b>		<b>Ø to Sander (mm)</b>		<b>Ø to Dust Extractor (mm)</b>	
		<b>Inner</b>	<b>Outer</b>	<b>Inner</b>	<b>Outer</b>
8394010311	Hose** for Miro 955®/955°-S	31	40	–	–

<b>Mirka® PROS   ROS   OS CV • Hose diameters (Ø)</b>		<b>Ø to Sander (mm)</b>		<b>Ø to Dust Extractor (mm)</b>	
		<b>Inner</b>	<b>Outer</b>	<b>Inner</b>	<b>Outer</b>
8992514511	Hose* 27 mm x 5,5 m • with integrated pneumatic	25	27 / 32	32	34 / 40
8992514711	Hose* 27 mm x 10 m • with integrated pneumatic	25	27 / 32	32	34 / 40
MIN6519411	Hose* 27 mm x 4 m + Connector	25	27 / 32	32	34 / 40
MIN6519211	Hose* 27 mm x 10 m + Connector	25	27 / 32	32	34 / 40


<b>Hand Sanding Blocks • Hose diameters (Ø)</b>		<b>Ø to Sander (mm)</b>		<b>Ø to Dust Extractor (mm)</b>	
		<b>Inner</b>	<b>Outer</b>	<b>Inner</b>	<b>Outer</b>
8391113011	Hose* 20 mm x 5 m • for Hand Sanding Blocks	20	22 / 26	–	–
8391112011	Hose 20 mm x 4 m • for Hand Sanding Blocks	20	22 / 26	–	–
MIN6519411	Hose* 27 mm x 4 m + Connector	25	27 / 32	32	34 / 40
MIN6519211	Hose* 27 mm x 10 m + Connector	25	27 / 32	32	34 / 40

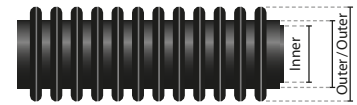
  

<b>Decosander® • Hose diameters (Ø)</b>		<b>Ø to Sander (mm)</b>		<b>Ø to Dust Extractor (mm)</b>	
		<b>Inner</b>	<b>Outer</b>	<b>Inner</b>	<b>Outer</b>
MIN6519411	Hose* 27 mm x 4 m + Connector	25	27 / 32	32	34 / 40
MIN6519211	Hose* 27 mm x 10 m + Connector	25	27 / 32	32	34 / 40

<b>Mirka® Cleaning Kit • Hose diameters (Ø)</b>		<b>Ø to Sander (mm)</b>		<b>Ø to Dust Extractor (mm)</b>	
		<b>Inner</b>	<b>Outer</b>	<b>Inner</b>	<b>Outer</b>
8999799111	Clean-up kit for Dust Extractors	25	27 / 32	32	34 / 40


 \*) electrical conductive ( $\leq 10^5 \Omega/\text{square}$ )  
 \*\*) antistatic ( $\leq 10^{11} \Omega/\text{square}$ )





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