

Moveable Dust Free Dry Sanding Set









Technical Data

Features

- ◆ **Technical grade vacuum dust collection system** is designed for a dust-free sanding operation in order to create a clean finishing workshop.
- ◆ The noise level of the **1.2KW turbo-type suction motor** is quite low, and this motor is equipped with an ultra-strong dust extraction function. High level of suction power is designed for **two sanders working at the same time**.
- ◆ Electric and pneumatic air interlocks design.
- ◆ Auto/manual switch for sanders--- the working conditions of vacuum tank would be affected by sanders; when the sander stops working, the **vacuum tank will continue working for 5~8 seconds for collecting the left dust**, after that it will stop working automatically.
- ◆ **High-precision oil-water separator** is equipped for automatically lubricant supply, which will save more time for maintenance.

Working Air Pressure	6.1 kg/cm² (86.76 PSI / 5.982 bar)
Power	1.2 kw ± 10%
Negative Pressure	2,100 mm/H2
Dust Holding Capacity	36 L
Air Capacity	2.5 m ³ /min
Voltage	220 – 240 V, 50/60 Hz
Package Size	680 x 580 x 820 mm
Weight	35 kg

Packing List for Model AN-DS1

Part Name	Picture	Qty.	Part Name	Picture	Qty.
Trolley Flexible move, suitable for different working places. The tank stays inside of the trolley.		1pc	Hand Sanding Block with Extraction 70x198mm, 22 holes, dealing with the surface of medium size area which requires to be sanded.		1 set
Dust Collection Tank Capacity: 36L With dust-collection bag inside.		1pc	Vacuum Hose Assembly Dust collection and air hose integrated.		1pc
Control System Electric and pneumatic air interlocks.		1 set	Y-Joint Hose Connection For connecting 2 air tools such as 6" sander and hand sanding block with extraction.		1pc

Added Spare Parts for Model AN-DS2 based on AN-DS1

6"Air Sander (5mm Orbit)

17 holes
 Central air collecting
 Air consumption: 480l/min
 Air speed: 12000rpm



1 pc

Square Sander (orbit 3mm)

90x180mm
 Central air collecting
 8 holes (323) Power:240W
 Free Speed: 10,000rpm



1 pc

Hand Sanding Block with Extraction

70x198mm, 22 holes, dealing with the surface of medium size area which requires to be sanded.



1 pc

Additional Parts for Purchasing (I)



Part Name: 6" Central Vacuum Pneumatic Random Sander (Orbit 5mm)

Part Code:8001

17 holes, air consumption: 480l/min, air speed:12,000rpm, dia.:150mm , weight:690g, working pressure:6kg/cm2

✚ OPTION: diameter 5"(125mm), orbit 8mm.



Part Name: 90x180mm Central Vacuum Pneumatic Square Sander (Orbit 3mm)

Part Code:8002

8 holes (323), weight: 960g, working Pressure: 6kg/cm2, Power:240W,Free Speed: 10,000rpm, dealing with the surface of larger size area which requires to be sanded.

Part Name: Hand Sanding Block with Extraction

Part Code:8003

70x198mm, 22 holes, dealing with the surface of medium size area which requires to be sanded.



Part Name: Soft Interface Pad (6")

Part Code: 8005

Providing even pressure, reducing the risk of sanding through the surface.



✚ OPTION: 5" soft interface pad

Part Name: Hand Sanding Block with Extraction

Part Code: 8004

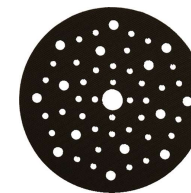
70x125mm, 13 holes, dealing with the surface of smaller size area which requires to be sanded.



Part Name: Soft Protective Pad (6")

Part Code: 8006

Providing even pressure, reducing the risk of sanding through the surface.



✚ OPTION: 5" soft interface pad

Part Name: 6" Self-Generated Pneumatic Random Sander (Orbit 5mm)

Part Code:8007

It is a Pneumatic Random Sander with 5.0mm orbit, equipped with a dust bad, compressed air can be went through for dust-free sanding.

17 holes, air consumption: 480l/min, air speed:12,000rpm, dia.:150mm , weight: 690g, working pressure: 6kg/cm2



Part Name: 90x180mm Self-Generated Vacuum Pneumatic Square Sander(Orbit 3mm)













Part Code:8008

It is an Orbit Sander with Self-Generated Vacuum and dust bag, recommended to use on small and medium size area.

8 holes (323), weight: 960g, working Pressure: 6kg/cm2, Power:240W,Free Speed: 10,000rpm.



Additional Parts for Purchasing (II)

<p>Part Name: Mini Pneumatic Sander Part Code:8009 Air speed: 7500rpm, Weight:0.4kg Orbit:3mm; Size for pad: 30mm</p> 	<p>Part Name: Pneumatic Polisher (3") Part Code:8010 Air speed:3500rpm; Weight:0.88kg Orbit: concentric gear; Pad size:3"</p> 
<p>Part Name: Vacuum Hose Assembly (Red) Part Code:8011</p> 	<p>Part Name: Backing Pad (6" 17 holes) Part Code:8012</p> 
<p>Part Name: Multi Holes Backing Pad (6") Part Code: 8013</p> 	<p>Part Name: Hand Sanding Block (125mm) Part Code: 8014 PU, Hook & Loop</p> 
<p>Part Name: Hand Sanding Block (150mm) Part Code: 8015 PU, Hook & Loop</p> 	<p>Part Name: Hand Sanding Block (70 x 125 mm) Part Code: 8016 PU, Hook & Loop</p> 
<p>Part Name: Hand Sanding Block (70 x 198 mm) Part Code: 8017 PU, Hook & Loop</p> 	<p>Part Name: Dust Collection Bag Part Code: 8018 Cloth</p> 
<p>Part Name: Polyester Film Sanding Disc Part Code:8019 Specification:P40,P60,P80,P100,P120,P150,P180,P220,P240,P320, P400,P500,P600,P800</p> 	<p>Part Name: Paper Sanding Disc Part Code: 8020 Specification:P40,P60,P80,P100,P120,P150,P180,P220,P 240,P320,P400,P500,P600,P800</p> 
<p>Part Name: Square Sanding Disc (323 hole) Part Code:8019 Specification: P80, P120, P180,P240,P320,P400,</p> 