

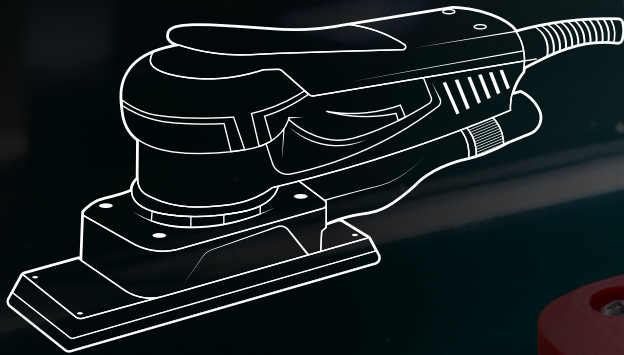
NTools H-ROS II 02E

Brushless orbital sander

APP No. 125302

High-quality professional brushless orbital electric sander with a stroke of 2.5 mm. It has an efficient high-efficiency motor for high power output and maintaining a constant speed, even under heavy load.

Quiet operation, low vibration and infinitely variable speed control make it easy to achieve a perfectly sanded surface.



FEATURES:



Powerful **350W** motor ensures maximum stability and control of the machine during operation.



Oscillating motion with stroke 2.5 mm ensures maximum finish quality of the surface.



An electronic speed control module with soft start allows for smooth starting and stable rotations between 4,000 and 10,000 RPM.



The sander is certified in accordance with CE mark.



Design:

NTools**1 Robust, ergonomic body**

compact, perfect hand fit for comfortable working even with one hand; the ideal balance of the grinder significantly reduces vibration levels.

2 Ergonomic switch lever

located on the upper part of the body enables the unit to be started up and shut down easily.

4 Flexible silicone power cord

5 meters long enables moving freely around the bodyshop

3 Speed control

7-speed control from 4000 rpm to 10,000 rpm with electronic panel with display.

5 Partly rubber coated handle

improves grip by fitting perfectly into the hand

6 Velcro work plate

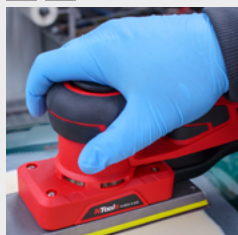
multi-hole, 70 × 197 mm Velcro-type for very good working with abrasive and correct working with Velcro-type sandpaper with any hole pattern (APP, NTools, 3M, Mirka, Norton, Indasa).

7 Extraction system

fitted with an universal connector NTools ADO 50 (600012ND) for spiral suction hoses with outer diameters $\varnothing 32$, $\varnothing 34$, $\varnothing 38$ and $\varnothing 50$ mm



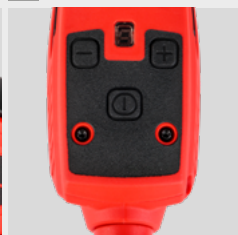
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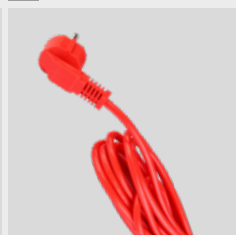
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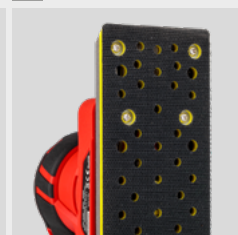
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Technical data:



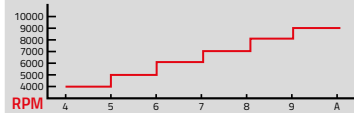
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The sander meets the Essential Safety Requirements:

Machinery Directive 2006/42/EC
Low Voltage Directive (LVD) 2014/35/EC
Electromagnetic Compatibility Directive (EMC) 2014/30/UE
ROHS Directive 2011/65/UE

7-STAGE STEP SPEED CONTROL IN THE RANGE:
FROM 4,000 RPM (DIGIT 4 ON THE DISPLAY)
TO 10,000 RPM (LETTER A ON THE DISPLAY)



INTENDED USE:

- sanding of putty, primers, wood and plastic materials,
- surface preparation for application, primers, impregnates,

TECHNICAL DATA:

Pressure/supply side	220-240 V ~50-60 Hz	Dust extraction	YES
Power	350 W	Soft start	YES
Rotary speed	4000-10000 RPM	Power cord length	5 m
Speed control	YES (electronic panel with display)	Weight	1,4 kg
Grinding stroke	2,5 mm		
Working plate	70 × 197 mm, Velcro, MultiHole		

INTENDED USE:





MODEL	INTENDED USE	RECOMMENDED ABRASIVES GRANULATION
NTools H-ROS II 02E	dry pre-sanding	P80/P120
	dry rough sanding	P150/P180
	dry finishing sanding	P240/P400

ADVANTAGES

<p>+</p> <p>Robust chassis</p> <p>low weight and robust plastic body with partially rubber coated handle for improved grip.</p>	<p>+</p> <p>Soft start</p> <p>the soft-start function improves working comfort and increases control by reducing exhaustion of the motor.</p>	<p>+</p> <p>Low vibration</p> <p>low vibration thanks to precise balancing.</p>	<p>+</p> <p>Extraction system</p> <p>designed for use with external extraction systems.</p>
<p>+</p> <p>Electronic speed control module</p> <p>7-step speed control from 4,000 to 10,000 rpm combined with an electronic speed control and stabilisation module ensure smooth operation and high quality surface grinding.</p>		<p>+</p> <p>Versatility of the work plate used</p> <p>universal MultiHole Velcro system for comfortable working with sanding mesh and very good working with sanding sheets with different hole patterns</p>	

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Brushless orbital sander

INDUSTRIES			
AUTOMOTIVE	FURNITURE	BOAT BUILDING	METAL AND WOODWORKING INDUSTRIES
			

Each grinder has a
A UNIQUE SERIAL NUMBER

located
on the nameplate



- INCLUDED:**
- brushless orbital electric sander with a 70 × 197 mm MultiHole Velcro work plate
 - NTools universal adapter ADO 50 (600012ND) for spiral suction hoses with ODs : $\varnothing 32$, $\varnothing 34$, $\varnothing 38$ and $\varnothing 50$ mm
 - User manual.

NOTE!

The **NTools H-ROS II 02E** brushless vibration sander is the functional equivalent of **Mirka DEOS 383CV** brushless sander.

NTools

APP No	Product name	Power	Orbit	RPM	Qty
125302	NTools H-ROS II 02E - Brushless electric orbital sander	350 W	2,5 mm	4000-10000	1
600330	NTools H-ROS II 02E - Velcro working plate 70 × 197 mm MultiHole				1
600012ND	NTools ADO 50 - Universal connector 23/26 for spiral hoses 32, 34, 38 and 50 mm				1

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