

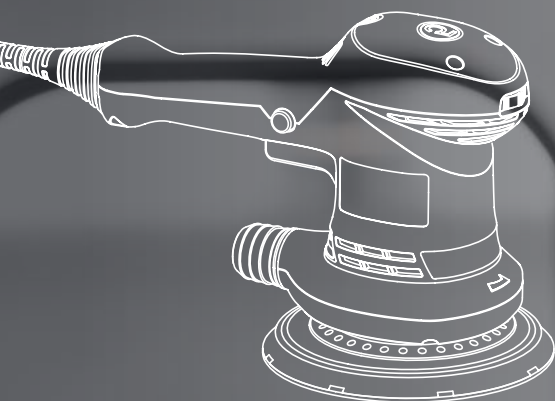
NTools SWR 03E/05E

Power Random Orbital Sander

APP No. 127023, 127025

High-quality professional electric orbital sander (random-orbit sander) equipped with an efficient motor that maintains a constant speed even under heavy load.

The compact, perfectly balanced design generates low noise and vibration, ensuring high working comfort.



FEATURES:



A powerful **400W** motor mounted on a vertical shaft ensures maximum stability and control of the device during operation.



Rotary –orbital movement with **3mm** or **5mm** stroke provides increased sanding efficiency, ensuring a perfect surface finish.



The multifunctional electronic system ensures a soft start, speed adjustment, and stabilizes the speed of the working disc.



The sander's compliance with European standards is ensured by the CE marking.

NTools SWR 03E/05E

Power Sander

NTools

Design:

1 Solid and ergonomic body

The perfect balance of the sander significantly reduces the level of vibrations, allowing the operator to work longer without fatigue.

2 6-speed control

Smooth speed adjustment ranging from 4000-10,000 RPM combined with an electronic speed stabilization module ensures a constant rotational speed, even under heavy load.

3 Backing disk brake

Ensures the safe stop of the disc after the work is completed.



4 Universal multi-hole working disc

The Ø150 multi-hole working disc with Velcro allows seamless operation with sanding discs equipped with 8+6+1 or 8+8+1 hole patterns (Ntools, Quartz Festool, 3M etc.).

5 Partly rubberized handle

Improves grip, perfectly fitting the hand and ensuring comfort during use.

6 Silicone power cord

Flexible 5m long cord.

7 Switch with lock

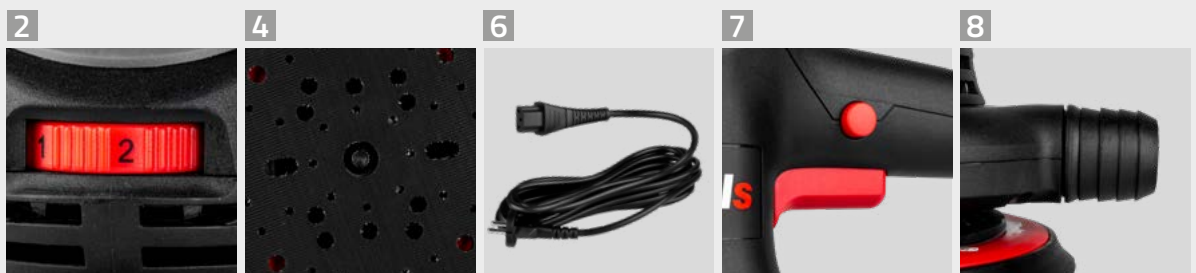
Allows continuous operation without the need to constantly press the trigger.

8 Dust extraction system

A connector for external dust extraction systems ensures clean, dust-free air and good visibility of the workpiece during operation.

9 More efficient cooling

allows more intensive use of the and extends its service life



Comparative Analysis:

NTools No. 127023
SWR 03E
Power Random Orbital Sander

NTools No. 127025
SWR 05E
Power Random Orbital Sander

Certified acc to:

Machinery Directive
2006/42/EC,
Low Voltage Directive LVD 2006/95/EC,
EMC Directive 2014/30/EC,
and EN Standards:
EN 60745-1: 2009 + A11: 2010
EN 60745-2-4: 2009 + A11: 2011
EN 62841-1:2015+A1 1:2022
EN 62841-2-4:2014
EN IEC 55014-1:2021
EN IEC 61000-3-2:2019+A1:2021
EN 61000-3-3:2013+A1:2019+A2:2021
EN IEC 55014-2:2021



PURPOSE

**SANDING OF TOP COAT, FILLER, BASE COAT, WOODEN MATERIALS,
FIBERGLASS AND GELCOAT**
SURFACE PREPARATION FOR APPLYING PAINTS, PRIMERS, AND IMPREGNATING AGENTS
FINAL SANDING AND PREPARATION FOR POLISHING

**Excellent work effects preparation
before polishing**

Preparation of surface before painting

TECHNICAL DATA:

Power supply	220-240 V ~50-60 Hz	220-240 V ~50-60 Hz
Power input	400W	400W
RPM	4000-10000 RPM	4000-10000 RPM
Rotational control	YES	YES
Stroke	3 mm	5 mm
Backing disk	Ø150 mm, 8+8/6+1 holes, M8 thread (key hex), Velcro	Ø150 mm, 8+8/6+1 holes, M8 thread (key hex), Velcro
Dust extraction	YES	YES
Soft start	YES	YES
Power cord length	5 m	5 m
Mass	1,6 kg	1,6 kg

USE

AUTOMOTIVE	FURNITURE	BOATBUILDING	WOOD AND METAL INDUSTRIES	SANITARY TAPWARE
				

NTools SWR 03E/05E

Power Sander

Each sander feature with
UNIQUE SERIAL NUMBER

located in the rear part of casing
(below switch)



- SET INCLUDES:**
- Power Random Orbital Sander with a $\varnothing 150$ mm backing disc
 - Set of carbon brushes
 - Allen key for installing and removing the working disc
 - User Manual

The same serial number is also sticked on the cardboard packaging.

ADVANTAGES

SOLID AND ERGONOMIC BODY

Lightweight and durable plastic body with a partially rubberized handle for improved grip.

SOFT START

The soft start function improves work comfort and increases control over the device, reducing motor wear.

LOW VIBRATIONS

Precise balancing ensure low vibration

DUST EXTRACTION SYSTEM

Compatible with external dust extraction system.

ELECTRONIC SPEED CONTROL

6-level smooth rotational speed control in range from 4000 to 10000 RPM along with electronic module for stable rotation ensure smooth operation and high surface sanding quality

ALL-PURPOSE BACKING DISKS

The universal multi-hole Velcro working disc allows for seamless operation with sanding discs equipped with 8+8+1 or 8+6+1 hole patterns (NTools, Quartz, Festool, 3M, etc.).

CAUTION!

The NTools SWR 03E and NTools SWR 05E random-orbit electric sanders are equivalents to the Rupes ER 03TE and Rupes ER 05TE sanders, as well as the Festool ETS 150/3 EQ and Festool ETS 150/5 EQ sanders.

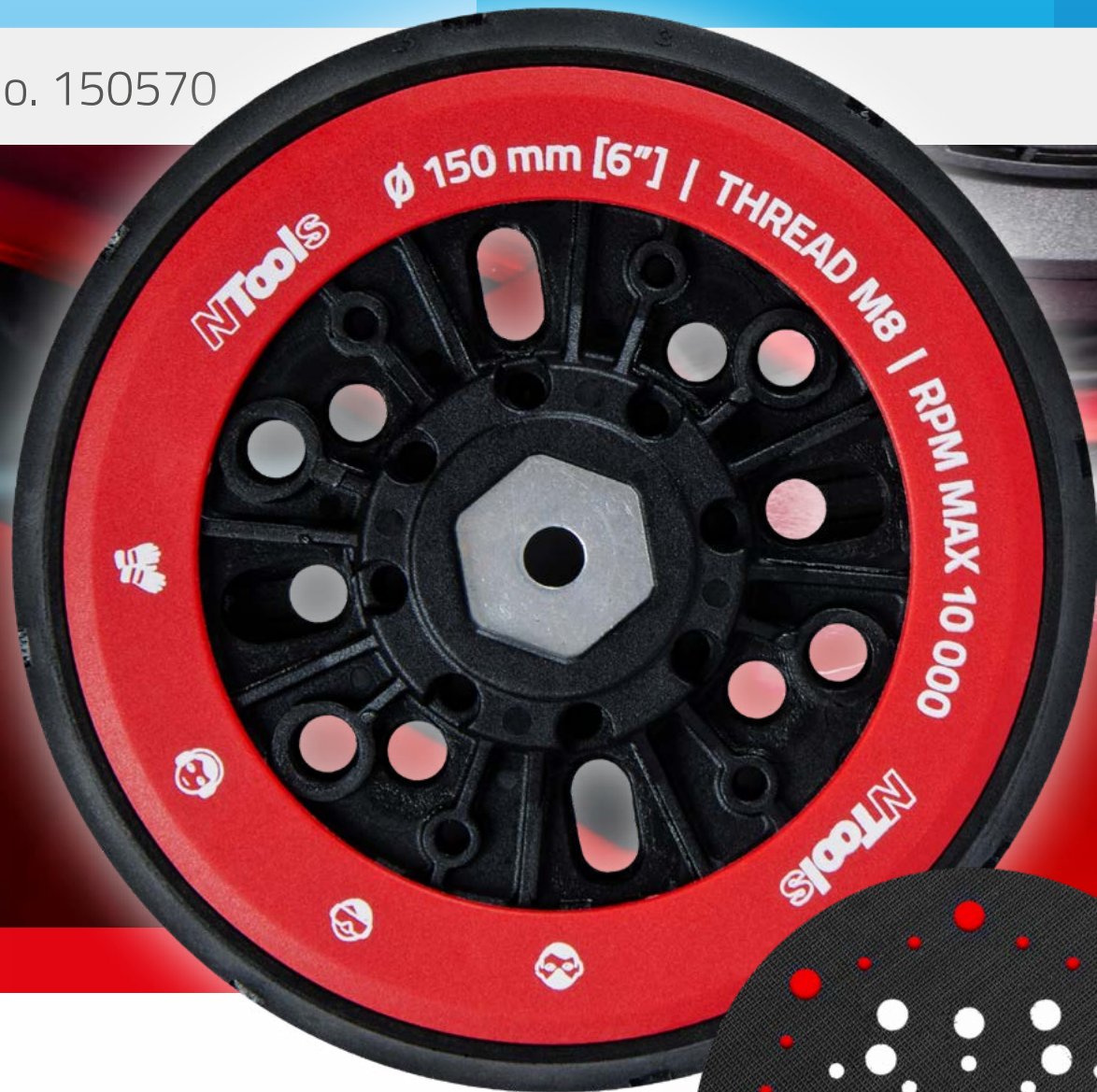
NTools

APP No.	Product Name	Power	Stroke	Qty
127023	NTools SWR 03E - Power Random Orbital Sander	400W	3mm	1
127025	NTools SWR 05E - Power Random Orbital Sander	400W	5mm	1

NTools TR 1501517U

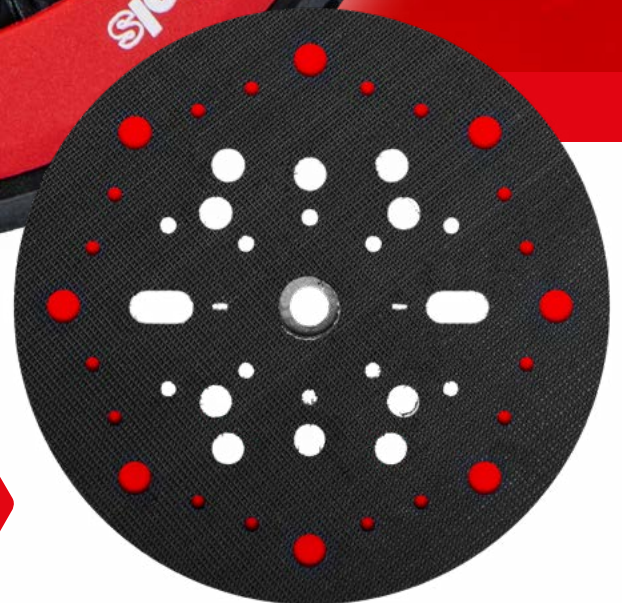
Backing Disk compatible with SWR 03E/05E

APP No. 150570



The universal multi-hole Velcro working disc NTools TR 1501517U allows for work with sanding discs equipped with the 8+8+1 or 8+6+1 hole pattern (NTools, Quartz, Festool, 3M, etc.).

The working disc is available as a consumable part under index number 150570.



APP No.	Product Name	Diameter	Fixing	System	Thread	Qty
150570	NTools TR 1501517U Backing Disk compatible with SWR 03E/05E	150mm	Velcro	8+6+1 or 8+8+1	HEX - M8 & 5/16" UNF	1