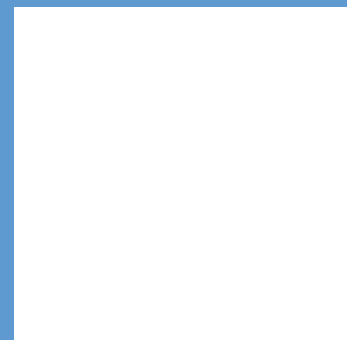


Professional
pneumatic tools

ONE TECH



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ONETECH

technology of development

- ONETECH is a brand of professional equipment and accessories.
- Every single item of ONETECH has passed strict professional selection.
- ONETECH equipment and accessories are produced in the USA, Switzerland, Italy, Taiwan etc.
- ONETECH is a quality alternative to the existing equipment and accessories market. You can make sure that the benefits of the price offer exceed similar equipment of the competitors.
- ONETECH pneumatic tools are produced in accordance with the international standards. The technologies patented in the USA and Taiwan are implemented in the tools.

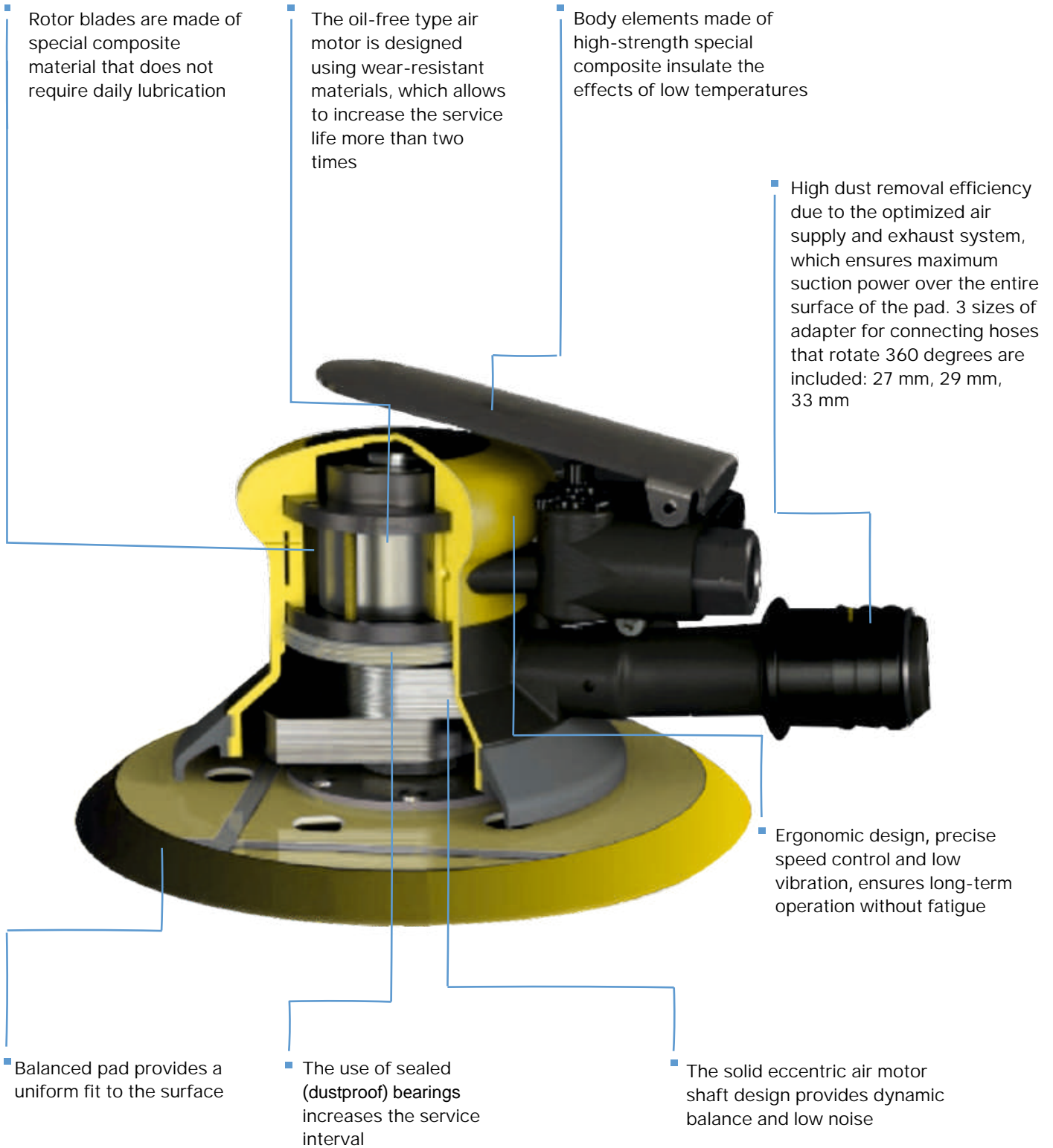


01



Random orbital
sanders

Specifications and advantages of ONE TECH random orbital sanders



The code of random orbital sanders

sanders

NT 0 9 - 2 25 C - H

Pad diameter:

- 2 = 127 mm (5")
- 5 = 152 mm (6")
- 7 = 75 mm (3")

Orbit diameter:

- 25 = 2,5 mm
- 50 = 5 mm
- 95 = 9,5 mm

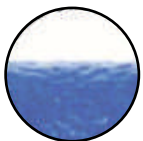
Pad face:

- H = «Hook»
- V = «Vinyl»

Vacuum mode :

- N = non-vacuum
- C** = central vacuum
- S = self-generated vacuum

Pad face:



«Vinyl»

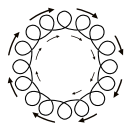



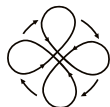

Used to mount the abrasive on a flat vinyl base



«Hook»

Used for standard Velcro type abrasives

Recommendations for choosing a random orbital sanders:








Abrasive grit size	Orbit diameter	Color-coded lever
Ultra fine sanding. (320+ grit generally)	2,5 mm 	
General sanding. (100-320grit generally)	5 mm 	
Aggressive sanding (under 100 grit generally)	9,5 mm 	



NT09-550C-H

NT09-525C-H

NT09-595C-H

Model number	 Pad diameter, mm	 Orbit dia., mm	 Free Speed, rpm	 Air consumption, L/min	 Weight, kg	 Vacuum type	 Pad face
NT09-725C-H	75	2,5	12 000	170	0,69	central vacuum	«Hook»
NT09-750C-H	75	5	12 000	170	0,73	central vacuum	«Hook»
NT09-725S-H	75	2,5	12 000	170	0,68	self-generated vac.	«Hook»
NT09-750S-H	75	5	12 000	170	0,70	self-generated vac.	«Hook»
NT09-725N-*	75	2,5	12 000	170	0,68	non-vacuum	«Vinyl»/«Hook»
NT09-750N-*	75	5	12 000	170	0,70	non-vacuum	«Vinyl»/«Hook»
NT09-225C-H	127	2,5	12 000	170	0,71	central vacuum	«Hook»
NT09-250C-H	127	5	12 000	170	0,80	central vacuum	«Hook»
NT09-295C-H	127	9,5	12 000	170	0,85	central vacuum	«Hook»
NT09-225S-H	127	2,5	12 000	170	0,79	self-generated vac.	«Hook»
NT09-250S-H	127	5	12 000	170	0,80	self-generated vac.	«Hook»
NT09-295S-H	127	9,5	12 000	170	0,85	self-generated vac.	«Hook»
NT09-225N-*	127	2,5	12 000	170	0,77	non-vacuum	«Vinyl»/«Hook»
NT09-250N-*	127	5	12 000	170	0,78	non-vacuum	«Vinyl»/«Hook»
NT09-295N-*	127	9,5	12 000	170	0,83	non-vacuum	«Vinyl»/«Hook»
NT09-525C-H	152	2,5	12 000	170	0,84	central vacuum	«Hook»
NT09-550C-H	152	5	12 000	170	0,85	central vacuum	«Hook»
NT09-595C-H	152	9,5	12 000	170	0,90	central vacuum	«Hook»
NT09-525S-H	152	2,5	12 000	170	0,84	self-generated vac.	«Hook»
NT09-550S-H	152	5	12 000	170	0,85	self-generated vac.	«Hook»
NT09-595S-H	152	9,5	12 000	170	0,90	self-generated vac.	«Hook»
NT09-525N-*	152	2,5	12 000	170	0,77	non-vacuum	«Vinyl»/«Hook»
NT09-550N-*	152	5	12 000	170	0,78	non-vacuum	«Vinyl»/«Hook»
NT09-595N-*	152	9,5	12 000	170	0,83	non-vacuum	«Vinyl»/«Hook»

* - indicate pad face when ordering (V- «Vinyl» / H - «Hook»)

Note: on models with self-generating (S) the hose and dust bag are included








Min. hose size - 9.0 mm | Air pressure - 6.2 bar | Air inlet - 1/4" | Noise level ≤ 80 dBA



**Heavy duty random orbital
sanders**

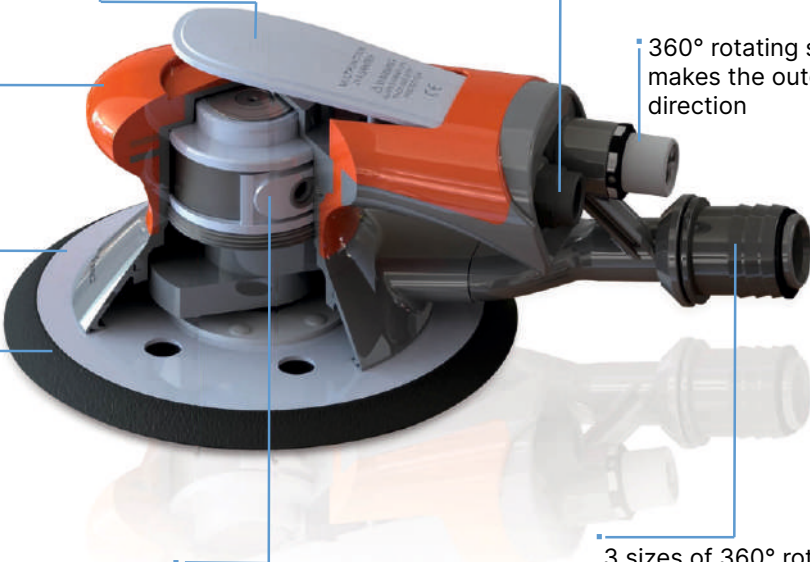
Heavy duty random orbital sanders (0,3 hp):



Model number	 Pad diameter, mm	 Orbit dia., mm	 Free Speed, rpm	 Air consumption, L/min	 Weight, kg	 Vacuum type	 Pad face
NT09-525-CH-D	152	2,5	12 500	450	0,9	central vacuum	«Hook»
NT09-550-CH-D	152	5	12 500	450	0,9	central vacuum	«Hook»

Min. hose size - 9.0 mm | Air pressure- 6.2 bar | Air inlet - 1/4" | Noise level ≤ 80 dBA

Specification and advantages:



- Maximum comfort because of the ergonomic design
- Body elements made of high-strength special composite insulate the effects of low temperatures
- Removable pressure regulator preventing unintentional parameters changes
- 360° rotating silencer makes the outgoing air direction
- Tight fit protective hood to the pad
- Universal 15 holes pad with channels for efficient dust extraction
- Powerful (0.3 hp) pneumatic engine
- 3 sizes of 360° rotating adapter for dust extraction hoses connection are include (Ø 27 mm; Ø 29 mm; Ø 33 mm)

Accessories

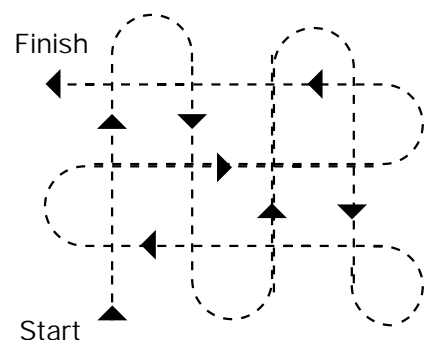
Photo	Name	Code	Specification
	Air pressure regulator NT09-525-CH-D / NT09-550-CH-D	NT09S-0421	1/4" (M)
	Swivel	NT04S-0333	1/4" (M) x 1/4" (F)
	Air antistatic hose (R< 10 mΩ)	NT03A-RB02	Ø 9 x 16 mm
	Pads with thread 5/16"(M), non-vacuum	NT09S-0043 NT09S-0044 NT09S-0045 NT09S-0045 NT09S-0049	«Hook», Ø 75 mm «Vinyl», Ø 127 mm «Hook», Ø 127 mm «Vinyl», Ø 152 mm «Hook», Ø 152 mm
	Pads with thread 5/16"(M), central vacuum, (6-hole)	NT09S-0046 NT09S-0047 NT09S-0050 NT09S-0051	«Vinyl», Ø 127 mm «Hook», Ø 127 mm «Hook», Ø 152 mm «Vinyl», Ø 152 mm
	Pads with thread 5/16"(M), central vacuum, (15-hole)	NT09S-0052	«Hook», Ø 152 mm
	PadSAVERS	NT06R-6103 NT06R-6104 NT06R-6105	Ø 75 mm Ø 127 mm Ø 152 mm
	Dust bag	NT09S-0066	For models with the "self-generation" vacuum type
	Dust hose	NT09S-0065	L = 185 cm, for models with the "self-generation" vacuum type

Sanding technique

- Always start the sander on the surface and turn it off by removing it from the surface.

IMPORTANT: Do not press hard on the sander. Apply sufficient force while holding the pad and abrasive parallel to the surface, which allows the pad to move freely on the surface.

- When sanding, follow the proposed scheme - up, down, left, blocking, each subsequent pass by 1/4 of the diameter of the pad and abrasive on it. This ensures uniform surface finish. It is recommended to repeat 2 approaches according to the proposed scheme for the best result.
- It is necessary to check regularly abrasive material for tears, wrinkles, or folding. If you find damage on the abrasive material, then replace it with a grit of the same size and finish sanding according to the scheme.
- Before forwarding to the next sanding step, clean the tool from sanding dust and debris. After cleaning, change the abrasive to a finer grit continue sanding.



02



Eccentric sanders

- Ideal for sanding in hard-to-reach areas
- Ergonomic design and low vibration ensure long-term operation without fatigue
- Dustproof bearing extends product life

Eccentric sanders



NT09-201N-V



NT09-203N-V










NT09-206N-V



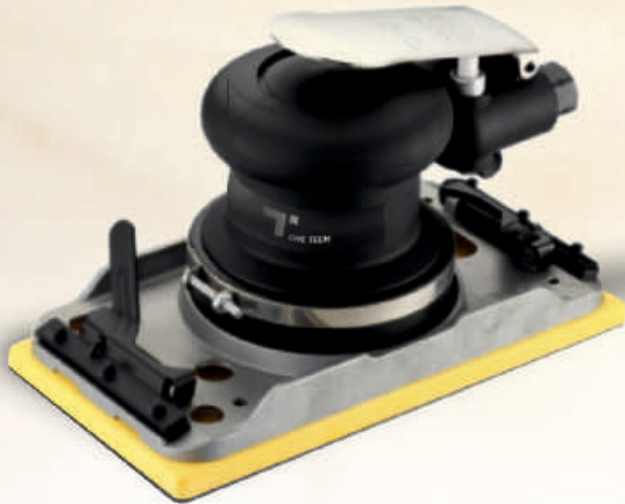
NT09-205C-H



NT09-207C-H

Model number	 Pad size, mm	 Orbit dia., mm	 Free Speed, rpm	 Air consumption, L/min	 Weight, kg	 Vacuum type	 Pad face
NT09-201N-V	100 x 110	2,5	10 000	200	0,91	non-vacuum	«Vinyl» + clamp
NT09-202N-H	100 x 110	2,5	10 000	200	0,91	non-vacuum	«Hook» + clamp
NT09-203N-V	100 x 110	5	10 000	200	0,81	non-vacuum	«Vinyl»
NT09-204N-H	100 x 110	5	10 000	200	0,81	non-vacuum	«Hook»
NT09-205C-H	100 x 110	5	10 000	200	0,82	central vacuum	«Hook»
NT09-206N-V	125 x 95 (Δ)	5	10 000	200	0,81	non-vacuum	«Vinyl»
NT09-207C-H	125 x 95 (Δ)	5	10 000	200	0,82	central vacuum	«Hook»
NT09-208N-H	125 x 95 (Δ)	5	10 000	200	0,81	non-vacuum	«Hook»




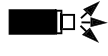



Min. hose size - 9.0 mm | Air pressure- 6.2 bar | Air inlet - 1/4" | Noise level ≤ 84 dBA



NT09-209N-V



NT09-210C-H

Model number	 Pad size, mm	 Orbit dia., mm	 Free Speed, rpm	 Air consumption, L/min	 Weight, kg	 Vacuum type	 Pad face
NT09-209N-V	178 x 93	2,5	10 000	170	1,1	non-vacuum	«Vinyl» + clamp
NT09-210C-H	178 x 93	2,5	10 000	170	1,2	central vacuum	«Hook» + clamp

Min. hose size - 9.0 mm | Air pressure- 6.2 bar | Air inlet - 1/4" | Noise level ≤ 84 dBA

Accessories

Photo	Name	Code	Specification
	Quick coupling adapter	NT04A-0154	1/4" (M)
	Rubber holder Q-coupling tap 8 x 17 mm	NT04N-0116	For hose NT03A-RB02
	Air antistatic hose (R<10 mΩ)	NT03A-RB02	Ø 9 x 16 mm
	Pad, 100 x 110 mm for NT09-201N-V / NT09-202N-H	NT09S-0138 NT09S-0139	«Vinyl», non-vacuum «Hook», non-vacuum
	Pad, 100 x 110 mm for NT09-203N-V / NT09-204N-H	NT09S-0150 NT09S-0151	«Vinyl», non-vacuum «Hook», non-vacuum
	Pad, 125 x 95 mm for NT09-206N-V / NT09-208N-H	NT09S-0152 NT09S-0153	«Vinyl», non-vacuum «Hook», non-vacuum
	Pad, 125 x 95 mm for NT09-205C-H / NT09-207C-H	NT09S-0154 NT09S-0155	«Hook», central vacuum «Hook», central vacuum
	Pad, 125 x 93 mm for NT09-209 N-V	NT09S-0098	«Vinyl», non-vacuum
	Pad, 178 x 93 mm for NT09-210C-H	NT09S-0099	«Viny», central vacuum
	Pad, 178 x 93 mm for NT09-209N-V	NT09S-0100	«Hook», non-vacuum
	Pad, 178 x 93 mm for NT09-210C-H	NT09S-0101	«Hook», central vacuum

03



Polishers

- Light weight
- Anti-slip anti-vibration material used
- Handle can be installed for right or left hand



NT09-301



NT09-302

Model number	Pad Diameter, mm*	Free Speed, rpm	Air consumption L/min	Weight, kg	Size (L x H), mm	Rotation type	Outer thread
NT09-301	178	2500	715	2,2	310 x 111	rotational	M14
NT09-302	178	4500	715	2,2	310 x 111	rotational	M14

* - Polishing pads with a diameter of 127 ~ 200 mm can be used

Min. hose size - 9.0 mm | Air pressure- 6.2 bar | Air inlet - 1/4" | Noise level ≤ 83 dBA

Accessories

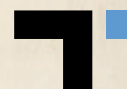
Photo	Name	Code	Specification
	Air antistatic hose (R<10 m)	NT03A-RB02	Ø 9 x 16 mm
	Polishing pad	NT09S-0210	«Hook»; Ø 178 mm; weight - 190 g.; thickness - 32.8 mm; M14x2 (F)

04



Angle sanders and polishers

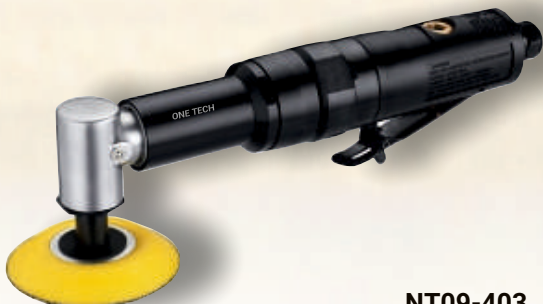
- Light weight and compact design
- The angular design of the machines allows to work in hard-to-reach places for spot work
- Allows to remove defects quickly such as dust, smudges and others



NT09-401



NT09-402










NT09-403









NT09-404

Disc Sander and Disc sander and polisher

Model number	 Pad Diameter, mm	 Orbit dia., mm	 Free Speed, rpm	 Air consumption L/min	 Weight, kg	 Inner thread	 Rotation type
NT09-401	30	1,5	7 500	140	0,62	M10	eccentric
NT09-402	50	3	15 000	450	0,7	M6	eccentric orbital

Min. hose size - 9.0 mm | Air pressure- 6.2 bar | Air inlet - 1/4" | Noise level ≤ 87 dBA | Pad face - «Hook»

Angle mini polishers



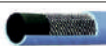



Model number	 Pad Diameter, mm	 Size (L x H), mm	 Free Speed, rpm	 Air consumption, L/min	 Weight, kg	 Inner thread
NT09-403	75	248 x 54	2 300	57	1,1	M10
NT09-404	75	187 x 122	4 500	200	0,83	M10

Min. hose size - 9.0 mm | Air pressure- 6.2 bar | Air inlet - 1/4" | Noise level ≤ 89 dBA | Pad face - «Hook»



Angle sanders and polishers

Accessories

Photo	Name	Code	Specification
	Quick coupling adapter	NT04A-0154	1/4" (M)
	Rubber holder Q-coupling tap 8 x 17 mm	NT04N-0116	For hose NT03A-RB02
	Air antistatic hose (R<10 mΩ)	NT03A-RB02	Ø 9 x 16 mm
	Pad for sander NT09-401	NT09S-0216	Pad Ø 30 mm, «Hook»
		NT09S-0217	Pad Ø 30 mm, «Vinyl»
	Pad for sander NT09-402	NT09S-0306	Pad Ø 50 mm
		NT09S-0307	Pad Ø 77 mm
	Pad for sander NT09-403	NT09S-0455	Pad Ø 77 mm
	Pad for sander NT09-404	NT09S-0043	Pad Ø 75 mm

Method for repairing minor defects on transparent varnish

Step 1

Use the ONETECH NT09-401 eccentric sander

- Attach the abrasive disc TTL35 mm (P1500) to the sanding pad of the machine.
- Apply water to the abrasive.
- Place the sanding pad on the defect and apply a small amount of force.
- Turn the tool on and grind away at the defect for 2 seconds.

In the frame, keep the sanding pad level during sanding without interfering with the tool and the abrasive. Try to keep the sanded area as small as possible.

Step 2

Use the ONETECH NT09-402 orbital eccentric polisher

- Attach the Ø55 polishing disc to the pad.

In the frame, make sure that the center of the disc coincides with the center of the pad.

- Apply a small amount of polishing compound to the work surface of the polishing disc.
- Apply a small amount of polishing compound to the surface to be polished.
- Use the working surface of the polishing disc to distribute the polishing compound evenly over the surface to be polished.
- Place the polishing disc on the surface to be polished and turn on the polisher.
- Move the polishing disc in a random motion for 10 seconds, tilted slightly forward. This will eliminate any risk, streaks and holograms.
- Wipe the area to be polished with the ONETECH Microfiber cloth.
- Move the polishing disc in a random motion for 10 seconds, tilted slightly forward. This will remove any rust, streaks and holograms.
- Wipe the area to be polished with a ONETECH microfiber cloth.
- Perform a visual inspection.
- If imperfections are still visible, repeat Step 2.

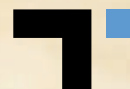


A close-up photograph showing a person's hand wearing a white work glove. The hand is holding a black rotary sander with a grey abrasive wheel. The sander is being used to finish a metal component that is held in a metal vise. The background is a plain, light-colored wall.

05

Sanders and abrasive finishing tools

- Reliable and lightweight tool
- Used for cleaning hard-to-reach places of wool, metal, stone, ceramic tile and others
- Durability ensured by the use of hardened steel components


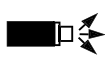





NT09-501



NT09-502


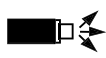



Axial sander

Model number	 Free Speed, rpm	 Air consumption, L/min	 Length, mm	 Weight, kg	 Outer thread
NT09-501	3 400	118	344	1,84	5/8"-11

Min. hose size - 9.0 mm | Air pressure- 6.2 bar | Air inlet - 3/8" | Noise level ≤ 85 dBA




Note: shaft - extension with inflatable wheel (90 x 100 mm)

Axle scraper

Model number	 Free Speed, rpm	 Air consumption, L/min	 Length, mm	 Weight, kg	 Type of attachment
NT09-502	24 000	200	170	0,6	collet (6 mm)

Min. hose size - 9.0 mm | Air pressure- 6.2 bar | Air inlet - 1/4" | Noise level ≤ 83 dBA

Accessories

Photo	Name	Code	Specification
	Quick coupling adapter	NT04A-0154 NT04A-0155	1/4" (M) 3/8" (M)
	Rubber holder Q-coupling tap 8 x 17 mm	NT04N-0116	For hose NT03A-RB02
	Air antistatic hose (R<10 mΩ)	NT03A-RB02	Ø 9 x 16 mm



Belt sanders








- Designed to work in tight spaces, corners, curves and other hard-to-reach places
- For removing paint, sanding welds, removing rust, etc.



NT09-601



NT09-602

Model number	 Belt size , mm	 Belt speed m/min	 Free speed, rpm	 Air consumption, L/min	 Weight, kg	 Length, mm	 Noise, ≤ dBA
NT09-601	10 x 330	1 300	18 000	260	0,81	280	85
NT09-602	20 x 520	2 740	18 000	290	1,1	350	84

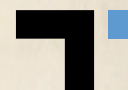
Min.hose size - 9 mm | Air pressure - 6.2 bar | Air inlet - 1/4"

A close-up, high-angle photograph of a metal screwdriver bit driving a screw into a metal surface. The bit is positioned vertically, with its tip inserted into the head of the screw. The screw's threads are visible below the head. The background is a blurred, light-colored metal surface. In the upper right corner, the number '07' is displayed in a large, bold font, with the '0' in white and the '7' in blue.

07

Screwdriver

- Two hammer mechanism with lowered vibration
- Ergonomic designed for long time work without weary
- Patent pented 2 steps throttle trigger for precise control





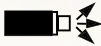




NT09-701



NT09-702



NT09-703

Model number	 Torque (max), Nm	 Free speed, rpm	 Air consumption, L/min	 Weight, kg	 Length, mm	 Std. Bolt capacity	 Noise, ≤ dBA
NT09-701	55	8 000	160	1	198	M6 - M8	91,1
NT09-702	80	10 000	552	1,27	180	M8	87,1
NT09-703	25	10 000	170	1,1	193	M4 - M5	96,6

Min.hose size - 6 mm | Air pressure - 6.2 bar | Impact mechanism: Two Hammer | Chuck type - 1/4" (hex) | Air inlet - 1/4"



08

Drills

- Designed for drilling holes in different materials
- High power allows you to use the tool for a long time



**NT09-801;
NT09-802**



**NT09-803;
NT09-804**

Pistol drill

Model number	Chuck size	Max. Bit diameter, mm	Reversible	Free speed, rpm	Air consumption, L/min	Weight, kg	Noise, ≤ dBA	Length, mm
NT09-801	3/8"	10	YES	2 300	300	1,3	87,6	191
NT09-802	1/2"	12	YES	600	300	1,75	96,3	240

Min.hose size - 6 mm | Air pressure - 6.2 bar | Air inlet - 1/4"

Straight, non-reversible drill

Model number	Chuck size	Max. Bit diameter, mm	Reversible	Free speed, rpm	Air consumption, L/min	Weight, kg	Noise, ≤ dBA	Length, mm
NT09-803	3/8"	10	NO	2 500	298	0,89	82,1	215
NT09-804	3/8"	10	NO	4 000	298	0,89	84,9	215

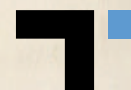
Min.hose size - 6 mm | Air pressure - 6.2 bar | Air inlet - 1/4"

09



Impact Wrench

- Pneumatic motor with high efficiency, low consumption and high output torque
- Low weight and compact size allows easy working in any conditions



NT09-901



NT09-902






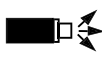



NT09-903



NT09-904



NT09-905

Model number	 Max / Min Torque, Nm	 Size shank size	 Free speed, rpm	 Air consumption, L/min	 Weight, kg	 Noise, ≤ dBA	 Length, mm
NT09-901	34 - 542	1/2"	12 000	160	1,6	95,4	140
NT09-902	34 - 746	1/2"	8 000	200	2,6	100,2	185
NT09-903	135 - 2 034	1"	7 500	300	4,2	95,3	213
NT09-904	135 - 1 763	1"	7 500	300	5,0	95,3	366
NT09-905	952 - 3 520	1"	4 800	450	11,9	94,5	570

Impact mechanism: Twin Hammer | Air pressure - 6.2 bar

Min.hose size:

- NT09-901, NT09-902 - 8 mm;
- NT09-903, NT09-904 - 13 mm;
- NT09-905 - 19 mm

Air inlet:

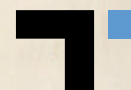
- NT09-901, NT09-902 - 1/4";
- NT09-903, NT09-904 - 3/8";
- NT09-905 - 1/2"



10

Angle Grinders

- Designed for cutting, sanding and brushing of different metal parts
- High production with low weight, ideal for automotive work










**NT09-1001;
NT09-1003;**



**NT09-1005;
NT09-1006**



**NT09-1002;
NT09-1004**

Model number	 Throttle Type	 Max. Grinding wheel, mm	 Free speed, rpm	 Air consumption, L/min	 Weight, kg	 Length, mm	 Spindle thread size
NT09-1001	lever	100	12 000	170	1,9	242	3/8 x 24 UNC
NT09-1002	roll	100	12 000	170	1,8	229	M10 x 1.5
NT09-1003	lever	125	12 000	170	1,9	242	M14 x 2.0
NT09-1004	roll	125	12 000	170	1,8	229	M10 x 1.5
NT09-1005	roll	100	14 000	250	2,0	216	M8 x 1.25 «female»
NT09-1006	roll	125	12 000	400	2,5	216	M8 x 1.25 «female»

Min.hose size - 9.0 mm | Air pressure - 6.2 bar

Noise:

- NT09-1001, NT09-1002, NT09-1003, NT09-1004 ≤ 80 dBA;
- NT09-1005, NT09-1006 ≤ 95,2 dBA

Air inlet:

- NT09-1001, NT09-1002, NT09-1003, NT09-1004 - 1/4";
- NT09-1005, NT09-1006 - 3/8"

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