

CATALOGUE

Tools and Equipment

ONETECH

ONETECH

Engineering
& Tools

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ONETECH NT-104 Spray Gun

Premium tool for applying base coats, primers, varnishes, adhesives, and liquid fillers.

Suitable for water-based and solvent-based materials.

Durable forged aluminium body. All components in contact with paint are made of stainless steel.

TECHNICAL SPECIFICATIONS

Order code	NT10-104-MP-G16	NT10-104-MP-G18
Nozzle size, mm	1.6	1.8
Air cap	MP	MP
Pressure, bar	2.0	2.0
Air consumption, L/min	290	290
Material consumption, mL/min	255	290
Spray width, ±20 mm*	260 – 300	260 – 300
Weight, g	476	476

Connections: Material — M16×1.5 (F). Air — G 1/4" (M).

* At a distance of 250 mm from the surface, with material viscosity of 20±1 secou.s.
The weight is specified without the cup. The cup is not included in the scope of supply.

RECOMMENDATIONS FOR USE

Order code	NT10-104-MP-G16	NT10-104-MP-G18
Air cap	MP (Medium pressure)	MP (Medium pressure)
Nozzle size, mm	1.6	1.8
Application area	Primers for automotive repair and industrial use, industrial adhesives.	Primers and liquid fillers, industrial adhesives.



ONETECH NT-105 Spray Gun for Finishing Coatings

Premium spray gun suitable for applying water-based and solvent-based paints and coatings. Ideal for automotive repair finishing coatings (base coats and clear coats).

Anodised forged aluminium body. Nozzle, needle, and channels in contact with paint are made of stainless steel, ensuring durability and corrosion resistance.

Patented integrated air valve design for superior reliability and comfort. Spray guns with MP (Medium Pressure) and HVLP (High Volume, Low Pressure) technologies provide even and fine atomisation, ensuring increased transfer efficiency, saving time, money, and repair costs.

TECHNICAL SPECIFICATIONS

Order code	NT10-105-HVLP-G13	NT10-105-MP-G13	NT10-105-MP-G14
Nozzle size, mm	1.3	1.3	1.4
Air cap	HVLP	MP	MP
Pressure, bar	1.8	2.0	2.0
Air consumption, L/min	430	290	290
Material consumption, mL/min	190	215	225
Spray width, ±20 mm*	260 — 310*	260 – 300**	260 – 300**
Weight, g	464	464	464

Connections: Material — M16x1.5 (F).

Air — G 1/4" (M).

* At a distance of 150 – 180 mm from the surface, with material viscosity of 20±1 seconds.

** At a distance of 170 – 200 mm from the surface, with material viscosity of 20±1 seconds.

The weight is specified without the cup. The cup is not included in the scope of supply.



RECOMMENDATIONS FOR USE

Order code	NT10-105-MP-G13	NT10-105-MP-G14	NT10-105-HVLP-G13
Air cap	MP (Medium pressure)	MP (Medium pressure)	HVLP (High Volume Low Pressure)
Nozzle size, mm	1.3	1.4	1.3
Application area	Base coat (metallic) / Clear coat	Clear coat / Enamel	Base coat (metallic), low- and medium-viscosity paints



ONETECH NT-400R Mini Spray Gun with Round Fan

Handheld mini spray gun with top-mounted side cup, designed for spot repairs, painting small parts, and localised touch-ups.

NT-400R Mini Spray Gun is an ideal solution for furniture manufacturers when working with special effects, applying patinas, and other decorative materials.

TECHNICAL SPECIFICATIONS

Order code	NT10-400R-08
Nozzle size, mm	0.8
Air cap	08R
Pressure, bar	2.0 – 2.5
Air consumption, L/min	50
Material consumption, mL/min	60
Spray diameter, ±20 mm*	38
Weight, g	270

Material connection — 1/4" (M). Air connection — 1/4" (M).

* At a distance of 150 mm from the surface, with material viscosity of 11–15 seconds.

The weight is specified without the cup. The cup is included in the scope of supply.



ONETECH NT-401 Mini Spray Gun

Premium mini spray gun made of forged aluminium with a durable anodised finish. Designed for efficient localised touch-ups, painting hard-to-reach areas (doors and luggage compartments) and small parts. Provides precise control during repair painting thanks to accurate adjustment settings and the specialised design of the nozzle and air cap.

TECHNICAL SPECIFICATIONS

Order code	NT10-401-G05	NT10-401-G08
Nozzle size, mm	0.5	0.8
Air cap	LVLP	LVLP
Pressure, bar	1.0 – 1.5	1.0 – 1.5
Air consumption, L/min	160	160
Material consumption, mL/min	35	55
Spray diameter, ±20 mm*	60 – 80	120 – 140
Weight, g	220	220

Material connection — M11×1.5 (F). Air connection — G 1/4" (M).

* At a distance of 150 mm from the surface, with material viscosity of 14±1 seconds.

The weight is specified without the cup. The cup is included in the scope of supply.



ONETECH NT-103 Spray Gun for High-Viscosity Materials

Handheld spray gun with top-mounted cup and adjustable additional material pressure. The pressure in the material cup is ensured by supplying additional air from the spray gun through a dedicated channel. The internal pressure in the cup is adjusted using a separate regulator.

This is the ideal tool for applying highly viscous materials: structural, zinc-filled, water-based, adhesives, etc.

TECHNICAL SPECIFICATIONS

Order code	NT10-103-GP18
Nozzle size, mm	1.8
Air cap	LV2
Pressure, bar	2.0 – 3.0
Air consumption, L/min	320
Material consumption, mL/min	330
Spray diameter, ±20 mm*	330 – 355
Weight, g	487

Material connection — M16×1.5 (F).

Air connection — 1/4" (M).

* At a distance of 250 mm from the surface, with a viscosity of 20±1 seconds.

The weight is specified without the cup. The cup is included in the scope of supply.



ONETECH NT-201 Pneumatic Spray Gun with Bottom Material Feed

ONETECH NT-201 is a lightweight, comfortable, and well-balanced pneumatic spray gun with bottom material feed, designed for applying a wide range of paints and coatings, such as finishing coatings, base coats, primers, and other materials.

Application areas: furniture industry, repair painting, mechanical engineering, and many other sectors of industrial production.

TECHNICAL SPECIFICATIONS

Order code	NT10-201-P13	NT10-201-S18
Nozzle size, mm	1.3	1.8
Air cap	brass	brass
Pressure, bar	2.0 – 2.9	2.9
Air consumption, L/min	330–360	330–360
Material consumption, mL/min	160–500	240–440
Spray diameter, ±20 mm*	310–380	260–295
Cup	—	aluminium, 1 000 ml

Material connection — G1/4" (M).

Air connection — 1/4" (M).

* At a distance of 200–250 mm from the surface, with material viscosity of 20±1 seconds.



ONELITE NT10-DG Spray Gun

A versatile sprayer for a wide range of applications: applying paints, top coats, base coats, primers, and other materials.

TECHNICAL SPECIFICATIONS

Order code	NT10-DG-13	NT10-DG-14	NT10-DG-17	NT10-DG-20	NT10-DG-25
Nozzle size, mm	1.3	1.4	1.7	2.0	2.5
Air cap	LVMP	LVMP	LVMP	LVMP	LVMP
Pressure, bar	3.5 – 4.0	3.5 – 4.0	3.5 – 4.0	3.5 – 4.0	3.5 – 4.0
Air consumption, L/min	255 – 283	255 – 283	255–283	255–283	255–283
Spray width*, mm	220 – 250	220 – 250	220–250	220–250	220–250
Weight, g	476	476	476	476	476
Cap capacity, mL	600	600	600	600	600

Material connection — 3/8" (M). Air connection — G 1/4" (M).

* At a distance of 200 mm from the surface, with a viscosity of 20±1 seconds.

The weight is specified without the cup. The cup is included in the scope of supply.



Pressure Regulator with Pressure Gauge

TECHNICAL SPECIFICATIONS

Order code	NT05-RP-003-G
Thread	1/4" (M) x 1/4" (F)
Maximum pressure, bar	15
Adjustment range, bar	0 – 10
Weight, g	112



Spray Gun Cleaning Kit with Case

Order code NT05A-0103. The kit includes:

cleaning bristles of various shapes and lengths — 10 pcs.
tube brush for oil — 1 pc.
cleaning brushes — 3 pcs.
needle tips for jets — 2 pcs.
nozzle cleaning cables — 5 pcs.



600 ml Cap

TECHNICAL SPECIFICATIONS

Order code	NT05A-0073
Thread	M16x1.5 (M)
Capacity	600 ml
Suitable for models	NT-104, NT-105



250 ml Cap

TECHNICAL SPECIFICATIONS

Order code	NT05A-0088
Thread	M8 x 1.0 (M)
Capacity	250 ml
Suitable for models	NT-401

ONETECH NT10-RT-40AIS Pressure-Pot Paint Tank with Pneumatic Stirrer

TECHNICAL SPECIFICATIONS

Order code	NT10-RT-40AIS
Capacity, L	40
Body material	steel
Lid material	stainless steel
Stirrer	pneumatic
Weight, kg	30
Dimensions of the internal container (Ø × height), mm	350 x 395
Number of outlets	2
Operating pressure, bar	≤ 1.9
Maximum inlet pressure, bar	≤ 7
Material connection	1/4" (M)
Air connection	1/4" (M)



ONETECH NT10-RB-TP Lid for 20L Container with Pneumatic Stirrer

TECHNICAL SPECIFICATIONS

Order code	NT10-RB-TP
Power, W	186
Capacity, L	20
Blade size, mm	Ø 95
Length and shaft diameter, mm	Ø 12 × 335
Body material	stainless steel
Weight, kg	5.1
Maximum pressure, bar	7
Overall dimensions (L×W×H), mm	380 × 350 × 225
Material inlet, mm	Ø 15
Material outlet, mm	Ø 35
Air connection thread	1/4" (M)



ONETECH NT10P-30-40-CH High-Pressure Spray Gun

Designed for application of low and medium viscosity materials.
The kit includes:

- Mobile cart with control panel
- Stainless steel filter material (100 mesh)
- Pump flushing kit
- Tank (hopper), 5 L
- A set of hoses for connecting a paint sprayer, 7.5 m
- NT10-AA Combination Spray Gun

TECHNICAL SPECIFICATIONS

Order code	NT10P-30-40-CH
Gear ratio	30:1
Motor type	pneumatic
Pump volume per cycle, cm ³	40
Dispensed volume per 20 cycles (recommended), cm ³	800
Dispensed volume per 60 cycles (max.), cm ³	2 400
Free flow, L/min	4
Maximum material pressure, bar	240
Maximum air pressure, bar	8
Air flow, L/min	250 – 400

Material inlet connection — 3/4" (M). Material outlet connection — 1/4" NPS (M).
Air connection — 1/2" BSP (M), Weight, net: 14.



CE  II 2G T6X



ONETECH NT10-AFR Air Filter-Regulator with Water-Oil Separator

ONETECH NT10-AFR

Air filter-regulator with water-oil separator for compressed air purification.

NT10-AFR-1

Single-stage filter-regulator with output pressure adjustment.

Heavy particles and moisture settle in the filter's plastic bowl and are removed automatically.

Filtration is performed by a sintered bronze element, which traps particles up to 5 µm.

Equipped with an automatic condensate drain.

NT10-AFR-2

Two-stage filter-regulator with output pressure adjustment.

Heavy particles and moisture settle in the filter's plastic bowl and are removed automatically.

Air filtration is performed in two stages:

first stage — SINTERED BRONZE FILTER (up to 5 µm)

second stage — FIBRE FILTER (up to 0.01 µm)

Equipped with an automatic condensate drain.

NT10-AFR-3

Three-stage filter-regulator with output pressure adjustment. Heavy particles and moisture settle in the filter's plastic bowl and are removed automatically.

Air filtration is performed in three stages:

first stage — sintered bronze filter (up to 5 µm),

second stage — fibre filter (up to 0.01 µm),

third stage — activated filter (up to 40 µm) for absorbing harmful or toxic gases.

Equipped with an automatic condensate drain.



TECHNICAL SPECIFICATIONS

Order code	NT10-AFR-1		NT10-AFR-2		NT10-AFR-3	
Version	-T60	-T80	-T60	-T80	-T60	-T80
Maximum air inlet pressure, bar	12		12		12	
Maximum adjustable output pressure, bar	0 – 10		0 – 10		0 – 10	
Temperature range, °C	-5 ÷ 60	-5 ÷ 80	-5 ÷ 60	-5 ÷ 80	-5 ÷ 60	-5 ÷ 80
Maximum air flow, L/min	4000		4000		4000	
Filtration rating, µm	5		5 + 0.01		5 + 0.01 + 40	
Connection (inlet/outlet)	1/2" F (BSP)		1/2" F (BSP)		1/2" F (BSP)	
Drain Valve	automatic		automatic		automatic	
Dimensions (W × H), cm	10.7 × 25.5		15.5 × 18.5		24 × 25.5	

Accessories for ONETECH air Filter-Regulators with Water-Oil Separator



Replacement filter element
(sintered bronze)
Degree of filtration: 5 µm

Order code:
NT10S-AF-001



Replacement filter element
(fibre)
Degree of filtration: 0.01 µm

Order code:
NT10S-AF-002



Replacement filter element
(activated carbon)
Degree of filtration: 40 µm

Order code:
NT10S-AF-003



Inlet fitting.
Shut-off valve

Order code:
NT10S-AF-004



Outlet with two ball
valves

Order code:
NT10S-AFR-005

ONETECH NT18-02 Gyroscopic Mixer

The automatic gyroscopic mixer simultaneously rotates the container in vertical and horizontal directions, which allows for perfect mixing of paints and varnishes.

NT18-02 is a universal gyroscopic mixer for small and large volumes.

TECHNICAL SPECIFICATIONS

Order code	NT18-02
Type	gyroscopic mixer
Mixing time	15 sec ÷ 9 min 45 sec
Mixing speed (can height ≤ 220 mm)	50–100 rpm (default 100 rpm)
Mixing speed (can height ≥ 220 mm)	50–150 rpm (default 150 rpm)
Clamp	automatic
Clamping force	adjustable
Container shape	round / square / oval
Container height (max.), mm	90 – 500
Maximum can diameter, mm	360
Mixing multiple cans	Yes (same height)
Container weight, kg	35
Power supply	220 V ±10% (50 Hz)
Nominal power, W	750
Dimensions (L × W × H), mm	880 x 770 x 1210
Footprint area, m²	0.68
Net/gross weight, kg	222 / 240



ONETECH NT18-03 Automatic Shaker

This versatile and easy-to-use shaker is ideal for thick architectural coatings, printing paints, and inks. It features high speed and thorough mixing by shaking the container up and down, back and forth.

TECHNICAL SPECIFICATIONS

Order code	NT18-03
Type	automatic (vibrating) shaker
Clamp	automatic
Clamping force	adjustable
Shaking time, min	1 – 9
Shaking frequency	up to 710 shakes per minute
Container shape	round / square / oval
Container height (max.), mm	80 – 380
Container diameter (max), mm	350
Mixing multiple cans	yes (same height)
Container weight (max.), kg	35
Power supply, V	220 ±10% (50 Hz)
Nominal power, W	750
Dimensions (L × W × H), mm	720 x 710 x 1045
Footprint area, m²	0.57
Weight, kg	206



ONETECH Pneumatic Orbital Sander

TECHNICAL SPECIFICATIONS

Order code	NT09-725C-H	NT09-225-CH	NT09-250-CH	NT09-525C-H	NT09-550C-H
Pad diameter, mm	75	127	127	150	150
Eccentric, mm	2.5	2.5	5	2.5	5
Rotation speed, rpm	12 000	12 000	12 000	12 000	12 000
Air consumption, L/min	400	400	400	400	400
Weight, kg	0.59	0.79	0.80	0.84	0.85
Dust extraction	vacuum cleaner	vacuum cleaner	vacuum cleaner	vacuum cleaner	vacuum cleaner
Sanding disk attachment	Hook	Hook	Hook	Hook	Hook

Recommended inner hose diameter — 9.0 mm. Working pressure — 6.3 bar.
Air connection — 1/4" (F). Noise level ≤ 80 dBA.

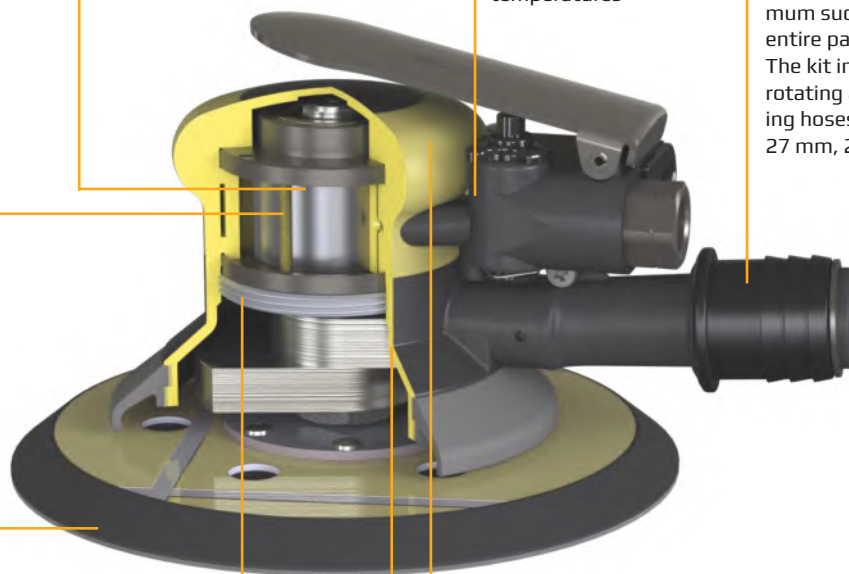


The rotor blades are made of a special plastic that does not require daily lubrication

The "oil-free" type pneumatic motor is designed using wear-resistant materials, which allows for a service life that is more than doubled

The body components are made of high-strength special composite and allow isolation from the effects of low temperatures

High dust extraction efficiency is achieved through an optimized air intake and exhaust system, which ensures maximum suction power across the entire pad surface.
The kit includes 3 sizes of 360° rotating adapters for connecting hoses:
27 mm, 29 mm, 33 mm



The balanced pad ensures uniform contact with the surface

The use of sealed (dust-proof) bearings increases the maintenance interval

The one-piece design of the air motor shaft with eccentric provides dynamic balance and low noise levels

The ergonomic design, precise speed control and low vibration levels ensure long, fatigue-free operation

ONETECH High-Power Pneumatic Orbital Sander

TECHNICAL SPECIFICATIONS

Order code	NT09-525-CH-D	NT09-550-CH-D
Pad diameter, mm	150	150
Eccentric, mm	2.5	5
Rotational speed, rpm	12 500	12 500
Air consumption, L/min	450	450
Weight, kg	0.87	0.90
Dust extraction	vacuum cleaner	vacuum cleaner
Sanding disk attachment	Hook	Hook

Recommended inner hose diameter — 9.0 mm. Working pressure — 6.3 bar.
Air connection thread — 1/4". Noise level ≤ 84 dBA.
Power 0.3 hp (220 W).



Ergonomic design for maximum comfort

Body components are made of high-strength composite material providing insulation against the effects of low temperatures

Removable pressure regulator preventing accidental changes in operating parameters

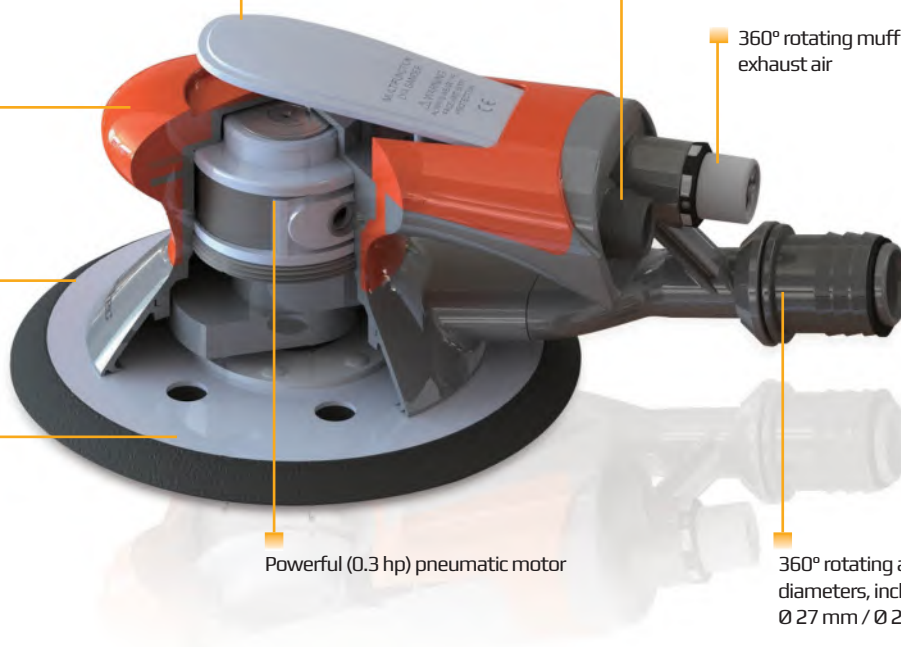
360° rotating muffler to direct exhaust air

Tight fit of the protective cover to the sanding pad

Universal backing pad with 15 holes and channels for effective dust extraction

Powerful (0.3 hp) pneumatic motor

360° rotating adapters of different diameters, included in the kit: Ø 27 mm / Ø 29 mm / Ø 33 mm



ONELITE Pneumatic Random Orbital Sander

Compact sander with an ergonomic rubberized body, which ensures a comfortable grip and operating comfort.

A multi-functional backing pad with 53 holes for effective dust extraction, as well as a 360° rotating adapter for connecting a vacuum cleaner hose, allows for easy manoeuvrability and work in a variety of conditions.

TECHNICAL SPECIFICATIONS

Order code	NT09-507	NT09-508
Pad diameter, mm	150	150
Eccentric, mm	3	5
Rotation speed, rpm	10 000	10 000
Air consumption, L/min	220	220
Weight, kg	0.93	0.93
Dust extraction	vacuum cleaner	vacuum cleaner
Sanding disk attachment	Hook	Hook

Recommended inner hose diameter — 9 mm. Working pressure — 6.3 bar.
Air connection thread — 1/4". Noise level ≤ 84 dBA.



ONETECH Pneumatic Random Orbital Sander

Ideal for sanding hard to reach areas. Ergonomic design and low vibration levels ensure long, fatigue-free use. Dust-proof bearing increases tool life.

TECHNICAL SPECIFICATIONS

Order code	NT09-201N-V
Backing pad dimensions, mm	100 x 110
Eccentric, mm	2.5
Rotation speed, rpm	12 000
Air consumption, L/min	450
Weight, kg	0.91
Dust extraction	non-vacuum
Sanding disk attachment	"Vinyl + clamp"

Recommended inner hose diameter — 9.0 mm. Working pressure — 6.3 bar.
Air connection thread — 1/4". Noise level ≤ 84 dBA.



TECHNICAL SPECIFICATIONS

Order code	NT09-210C-H
Backing pad dimensions, mm	178 x 93
Eccentric, mm	2.5
Rotation speed, rpm	12 000
Air consumption, L/min	420
Weight, kg	1.2
Dust extraction	non-vacuum
Sanding disk attachment type	"Vinyl + clamp"

Recommended inner hose diameter — 9.0 mm. Operating pressure — 6.2 bar.
Air connection thread — 1/4". Noise level ≤ 84 dBA.



ONETECH Pneumatic Belt Sander

Designed for work in confined spaces, corners, bends and other hard-to-reach places.

Suitable for removing paint, grinding welds, rust, etc.

TECHNICAL SPECIFICATIONS

Order code	NT09-601
Belt size, mm	330 x 10
Belt speed, m/min	1 300
Idle speed, rpm	18 000
Air consumption, L/min	600
Weight, kg	0.81
Length, mm	280

Recommended inner diameter of the hose — 9 mm. Working pressure — 6.3 bar.
Air connection thread — 1/4". Noise level ≤ 85 dBA.



ELECTRIC TOOLS

ONETECH Electric Random Orbital Sander

The combination of rotary and eccentric motion in orbital sanders is ideal for body repairs.

NT09E-530CF — for delicate sanding of paintwork and preliminary polishing.

NT09E-550CF – for surface preparation before painting, sanding putty, primer.

TECHNICAL SPECIFICATIONS

Order code	NT09E-530CF	NT09E-550CF
Pad diameter, mm	150	150
Eccentric, mm	3	5
Rotation speed, rpm	6 000 – 10 000	6 000 – 10 000
Mains voltage, V	220 – 230 (50 Hz)	220 – 230 (50 Hz)
Power, W	400	400
Weight, kg	1.2	1.2
Dust extraction	vacuum cleaner	vacuum cleaner
Cord length, m	5.0	5.0

Spindle thread: M8 (F).
Dust extraction connection Ø: 29 mm.



Accessories included in the kit:

Backing pad Ø150 mm, Velcro, M8 (item No. NT06-6001)
Adapter Ø25–30 mm (item No. NT09S-1607)
Dust extraction hose, 1 m (item No. NT09S-1593)
Power cord, 5 m (item No. NT09S-1598)
S6 wrench (item no. NT09S-1504)

ONETECH Electric Random Orbital Sander

ONETECH orbital sanders are a reliable solution for professional sanding.

The combined rotary and eccentric action ensures high-quality surface treatment, while the ergonomic design with conveniently located controls and a dust extraction connection makes work comfortable and efficient.

TECHNICAL SPECIFICATIONS

Order code	NT09E-525CB	NT09E-550CB
Pad diameter, mm	150	150
Eccentric, mm	2.5	5
Rotation speed, rpm	4 000 – 10 000	4 000 – 10 000
Mains voltage, V	220 – 240 (50 Hz)	220 – 240 (50 Hz)
Power, W	350	350
Weight, kg	1.68	1.68
Dust extraction	vacuum cleaner	vacuum cleaner
Cord length, m	5	5

Spindle thread: M8 × 1.6 (F).
5 pre-set speeds.



Accessories included in the kit:

Backing pad Ø150 mm (item No. NT06-6007)
Dust extraction adapter Ø29 mm (item No. NT09S-1492)
Dust extraction hose, 1 m (item No. NT09S-1501)
Connection adapter Ø39/34 mm (item No. NT09S-1502)
S6 wrench (item no. NT09S-1504)
Power cord, 5 m (item No. NT09S-1493)

ONETECH Electric Random Orbital Sander

TECHNICAL SPECIFICATIONS

Order code	NT09E-211
Backing pad dimensions, mm	198 × 70
Eccentric, mm	3
Rotation speed, rpm	4 000 – 10 000
Mains voltage, V	220–240 (50 Hz)
Power, W	350
Weight, kg	1.65
Dust extraction	vacuum cleaner
Cord length, m	5

Spindle thread: M8 × 1.6 (F).
5 pre-set speeds.



Accessories included in the kit:

Backing pad 198×70 mm (item No. NT06-8001)
Dust extraction adapter Ø35 mm (item No. NT09S-1492)
Dust extraction hose, 1 m (item No. NT09S-1501)
Connection adapter Ø35 mm (item No. NT09S-1502)
S6 wrench (item no. NT09S-1504)
Power cord, 5 m (item No. NT09S-1563)

ONETECH Cordless Spot Sander

The ONETECH Cordless Spot Sander is designed for spot sanding of paintwork and removal of minor defects such as dust particles and inclusions. It is equipped with a brushless motor with high torque and long service life. It features six speed control levels with memory function.

The lightweight and compact body ensures comfort during long-term operation. Equipped with a built-in control panel and a smart indicator that displays the charge level and load.

TECHNICAL SPECIFICATIONS

Order code	NT09EC-405	NT09EC-406	NT09EC-407
Movement	vibration only	vibration + rotation	vibration + rotation
Backing pad diameter, mm	31	31	31 – 75
Eccentric, mm	3	3	5
Rotation speed, rpm	4 000 – 10 000	4 000 – 10 000	4 000 – 10 000
Voltage**, V	10.8	10.8	10.8
Weight*, g	480	495	485
Dimensions, mm	169 x 114.5 x 48.5	169 x 110.5 x 48.5	169 x 104 x 74
Spindle thread	1/4" – 20 (M)	1/4" – 20 (M)	1/4" – 20 (F)

* tool only, without battery

** 10.8V Li-ion battery is not included in the kit

Compatible accessories:

– batteries: NT09E-105 / NT09E-106

– charger: NT09E-103 / NT09E-104



ONETECH Cordless Rotary Polisher

This cordless rotary polisher with a brushless motor provides highly efficient polishing with low noise and a long service life.

It is a lightweight and ergonomic tool with six-speed control and a soft start, ideal for spot polishing and polishing hard-to-reach areas.

TECHNICAL SPECIFICATIONS

Order code	NT09EC-408
Movement	Rotation only (no vibration)
Backing pad diameter, mm	80 – 100
Rotation speed, rpm	700 – 2 500
Voltage**, V	10.8
Weight*, g	720
Dimensions, mm	197 x 108 x 80
Spindle thread	1/4" – 20 (F)

* tool only, without battery

** 10.8V Li-ion battery is not included in the kit

Compatible accessories:

– batteries: NT09E-105 / NT09E-106

– charger: NT09E-103 / NT09E-104



ONETECH Cordless Grinder and Sander

ONETECH NT09EC-410 is a compact cordless grinder and sander for metalworking and paint removal. Ideal for automotive refinishing, including sanding, deburring, and weld cleanup. Compatible with sanding discs, polishing pads, and abrasive brushes.

Key features:

- Compact size and lightweight (0.5 kg), ideal for one-handed operation
- Multi-speed adjustment with 6 speed levels (10 000–15 000 rpm)
- Speed level indicator and battery/load indicator with color-coded lights
- Quick response switch for momentary or continuous operation
- Sleep mode for energy saving with automatic or manual activation
- Easy battery removal with side-release buttons
- Suitable for hard-to-reach areas and precision work
- Compatible with various abrasive and polishing accessories

TECHNICAL SPECIFICATIONS

Order code	NT09EC-410
Movement	rotary
Backing plate, mm	50
Rotation speed, rpm	10 000 - 15 000
Voltage**, V	10.8
Weight*, g	455
Dimension, mm	169 × 110.5 × 48.5
Spindle thread	1/4" - 20

* tool only, without battery

** 10.8V Li-ion battery is not included in the kit



Charging Stations for Continuous Operation

TECHNICAL SPECIFICATIONS

Order code	NT09E-103	NT09E-104
Configuration	1 slot	2 slots
Input voltage, V~	100–240 (50/60 Hz)	100–240 (50/60 Hz)
Output voltage 1, V	10.8	10.8
Output voltage 2, V	—	10.8
Output current, A	3.0	3.0
Power, W	55	80
Weight, kg	0.25	0.56
Charging time, min	2.5 Ah: 45–60 min 5.0 Ah: 100–120 min	2.5 Ah: 45–60 min 5.0 Ah: 100–120 min

Suitable for models: NT09EC-405 / NT09EC-406 / NT09EC-407 / NT09EC-408



Find other models of spot sanders on the website

Lithium-Ion Batteries

TECHNICAL SPECIFICATIONS

Order code	NT09E-105	NT09E-106
Voltage, V	10.8	10.8
Capacity, Ah	2.5 (27 Wh)	5.0 (54 Wh)
Weight, kg	0.18	0.38
Overload protection	✓	✓
Continuous operation*	40 min	40 min

* Test results under standard load conditions

Suitable for models: NT09EC-405 / NT09EC-406 / NT09EC-407 / NT09EC-408



Sets 1:

NT09EC-405-S1

- Cordless spot sanders - NT09EC-405
- Battery 2.5Ah - NT09E-105
- Charger - NT09E-103
- 2 pcs. backing plate 31 mm (PSA & Velcro)
- 3000# Disc - 10 pcs.
- Tool box - 1 pc.

NT09EC-406-S1

- Cordless spot sanders - NT09EC-406
- Battery 2.5Ah - NT09E-105
- Charger - NT09E-103
- 2 pcs. backing plate 31 mm (PSA & Velcro)
- 3000# Disc - 10 pcs.
- Tool box - 1 pc.

NT09EC-407-S1

- Cordless spot sanders - NT09EC-407
- Battery 2.5Ah - NT09E-105
- Charger - NT09E-103
- 2 pcs. backing plate 75 mm (PSA & Velcro)
- 3000# Disc - 10 pcs.
- Tool box - 1 pc.

NT09EC-410-S1

- Cordless grinder and sander NT09EC-410
- Battery 5.0Ah - NT09E-106
- Charger - NT09E-103
- Backing plate (roll lock) Ø50 mm - 1 pc.
- Roll lock sanding discs - 6 pcs.
- Tool box - 1 pc.



Sets 2:

**NT09EC-405-S2**

- Cordless spot sanders - NT09EC-405
- Battery 2.5Ah - NT09E-105 - 2 pcs.
- Charger - NT09E-103
- 2 pcs. backing plate 31 mm (PSA & Velcro)
- 3000# Disc - 10 pcs.
- Color box - 1 pc.

NT09EC-407-S2

- Cordless spot sanders - NT09EC-407
- Battery 2.5Ah - NT09E-105 - 2 pcs.
- Charger - NT09E-103
- 2 pcs. backing plate 75 mm (PSA & Velcro)
- 3000# Disc - 10 pcs.
- Color box - 1 pc.

NT09EC-406-S2

- Cordless spot sanders - NT09EC-406
- Battery 2.5Ah - NT09E-105 - 2 pcs.
- Charger - NT09E-103
- 2 pcs. backing plate 31 mm (PSA & Velcro)
- 3000# Disc - 10 pcs.
- Color box - 1 pc.

NT09EC-407-PS

- Cordless spot sander - NT09EC-407
- Battery 2.5Ah - NT09E-105 - 2 pcs.
- Rapid charger - NT09E-103
- 1pc. backing plate (Velcro) 74 mm
- 3000# Disc - 10 pcs.
- Color box - 1 pc.

ONETECH NT09E-303 Rotary Polisher

NT09E-303 is a lightweight and easy-to-use polishing machine with stepless speed adjustment from 700 to 2,500 rpm. The soft start function prevents splashing of polishing paste. The built-in speed stabilizer ensures stable speed even under load.

TECHNICAL SPECIFICATIONS

Order code	NT09E-303
Pad diameter, mm	125–150
Disk diameter, mm	150–180
Rotation speed, rpm	700–2 500 (6 steps)
Mains voltage, V	220–240 (50/60 Hz)
Power, W	1 200 (max. 1,800)
Weight, kg	2.2
Cord length, m	5
Dimensions, mm	453 × 86 × 98
Spindle thread	M14

Kit contents:

- 1 × side handle (NT09S-1281)
- 1 × wrench (NT09S-1324)
- 1 × set of brushes (NT09S-1311)
- 1 × 150 mm polishing disk (NT06-6008)



ONETECH NT09E-304 Orbital Polisher

The NT09E-304 Orbital Polisher features an ergonomic design, a comfortable body shape and smooth operation. It combines an aesthetic design with high performance. The orbital mechanism makes this tool an ideal solution for processing large surfaces.

TECHNICAL SPECIFICATIONS

Order code	NT09E-304
Backing pad diameter, mm	125 (max.)
Disk diameter, mm	150 (max.)
Eccentric, mm	15
Rotation speed, rpm	3 000 – 5 800 (6 steps)
Mains voltage, V	220–240 (50/60 Hz)
Power, W	800 (max. 1200)
Weight, kg	2.6
Cord length, m	5
Dimensions, mm	421 × 150 × 121
Spindle thread	M8

Kit contents:

- 1 × wrench (NT09S-1361)
- 1 × set of carbon brushes (NT09S-1311)
- 1 × backing pad 125 mm (NT06-5001)



Cordless orbital polisher NT09EC-305

The NT09EC-305 Random Orbital Polisher is designed for professional use in car service and industry. Precise eccentric balancing ensures stable operation with minimal vibration. The ergonomic shape and soft-touch handle ensure comfort and complete control during polishing. The battery and charger are purchased separately.

TECHNICAL SPECIFICATIONS

Order code	NT09EC-305
Backing pad diameter, mm	125 (max.)
Disk diameter, mm	125–150
Eccentric, mm	15
Rotation speed, rpm	2 000 – 5 000 (6 steps)
Voltage, V	18
Weight, kg	2.0
Dimensions, mm	364 × 125 × 123
Spindle thread	M8



Kit contents:
1 × wrench (NT09S-1361)
1 × 150 mm polishing disk (NT06-5008)

ONETECH NT09EC-306 Cordless Rotary Polisher

The NT09EC-306 Rotary Polisher with a brushless motor provides high torque and stable operation. The ergonomic body with a soft coating and smooth speed adjustment from 700 to 1500 rpm make the tool convenient and versatile. The battery and charger are purchased separately.

TECHNICAL SPECIFICATIONS

Order code	NT09EC-306
Backing pad diameter, mm	150 (max.)
Disk diameter, mm	180 (max.)
Rotation speed, rpm	700 – 1 500 (6 steps)
Voltage, V	18
Weight, kg	1.73
Dimensions, mm	396 × 86 × 98
Spindle thread	M14



Kit contents:
1 × wrench (NT09S-1324)
1 × side handle (NT09S-1282)
1 × 150 mm polishing disk (NT06-6008)

Dual-Channel Fast Charger

Dual-slot charger with air cooling system.



TECHNICAL SPECIFICATIONS

Order code	NT09E-100
Configuration	2 slots
Input voltage, V~	100–240 (50/60 Hz)
Output voltage 1, V	18
Output voltage 2, V	18
Output current, A	6.5
Power, W	160
Weight, kg	0.85
Charging time, min	50–60 (2.5 Ah) / 100–120 (5.0 Ah)

Suitable for models: NT09EC-305 / NT09EC-306

18 V Li-ion battery pack (5.0 Ah)



The reinforced shockproof body is resistant to vibrations. LED indicators accurately display the charge level.

TECHNICAL SPECIFICATIONS

Order code	NT09E-101
Voltage, V	18
Capacity, Ah	5.0 / 90 Wh
Weight, kg	0.7
Overload protection	yes
Type	—
Continuous operation, min	40–60

Suitable for models: NT09EC-305 / NT09EC-306

ONETECH Professional Vacuum Cleaner

Key features:

- A wet and dry vacuum cleaner with automatic filter cleaning, effective when working with grinding tools.
- Durable tank (40 L), large wheels for easy movement.
- Electrical and pneumatic sockets with automatic synchronization.
- Two-blade motor with long service life.
- HEPA filter and class M filtration system for high efficiency operation.
- Convenient handle and hose mount on the body, organizer stand.



TECHNICAL SPECIFICATIONS

Order code	NT09V-40E-MA	NT09V-40EP-MA
Tank capacity	40 L	
Vacuum	≥ 17 kPa (1.735 mm H ₂ O)	
Rated power	1 600 W	
Voltage	220–240 V (50/60 Hz)	
Filter cleaning system	Automatic	
Filtration type	Level 1: Dry (dust bag) Level 2: HEPA filter	
Wet cleaning	Yes (automatic shutdown)	
Number of operating modes	5	
Tool connection	Electric	Electric and pneumatic
Connected air pressure	—	6 bar
Cord length	5 m	
Body material	Polypropylene	
Suction hose diameter	35 mm	
Noise level	≤ 82 dB(A)	
Dimensions	570 × 390 × 640 mm	
Weight	14 kg	

Kit contents (included accessories):

- Dust bag (item No. NT09VS-0060) — 1 pc.
- Rectangular floor brush (item No. NT09VS-0084) — 1 pc.
- Semi-circular brush (item No. NT09VS-0087) — 1 pc.
- Crevice nozzle (item No. NT09VS-0088) — 1 pc.
- Metal telescopic tube (item No. NT09VS-0086) — 1 pc.
- Dust extraction hose, 5 m, Ø32 mm (item No. NT09VS-0119) — 1 pc.
- Air hose for pneumatic tools, Ø6 mm, 5.5 m (item No. NT09VS-0124) — 1 pc.
- Protective sleeve for hoses, 5 m (item No. NT09VS-0125) — 1 pc.
- Universal adapter for connecting the tool (item No. NT09VS-0126) — 1 pc.

Accessories (optional):

- Organizer stand (item No. NT09VS-0123) — 1 pc.



ONETECH NT09V-Turbo Mobile Dust Extraction Turbine

Mobile dust extraction turbines are compact, easy-to-use units designed for continuous operation. They are supplied ready to use (no installation required) and are easy to move around the work area.

Benefits:

- Brushless turbine motor
- Automatic cartridge filter cleaning system ensures consistently high performance
- Supports automatic dust extraction on/off for energy savings
- Possibility of simultaneous connection of two tools (hoses up to 9 m)
- ATEX modifications are suitable for the extraction of explosive dust when grinding aluminium

TECHNICAL SPECIFICATIONS

Order code	NT09V-Turbo-1.5	NT09V-Turbo-2.2	NT09V-Turbo-2 ATEX
Tank capacity, L	25	25	30
Maximum vacuum	19 kPa (1.937 mm H ₂ O) ±10%	20 kPa (2.040 mm H ₂ O) ±10%	19 kPa (1.937 mm H ₂ O) ±10%
Air flow, L/min	210	318	270
Power consumption, W	1500 ±10%	2200 ±10%	2000 ±10%
Voltage	230 V, 50 Hz, 6.9 A	230 V, 50 Hz, 6.9 A	230 V, 50 Hz, 6.9 A
Suitable for tools	pneumatic and electric	pneumatic and electric	pneumatic
Dimensions (L×W×H), mm	1400×470×900	1400×470×900	1100×575×1100
Dust extraction hose	1 pcs., 5 m	1 pcs., 5 m	2 pcs., 9 m
Noise level, dB(A)	≤60	≤60	≤60



ONETECH Dust Extraction Bench

ONETECH Dust Extraction Bench is a professional workstation designed to improve woodworking efficiency. This bench features a built-in dust extraction system and an advanced air filtration system specifically designed to effectively remove sanding dust generated during hand sanding or surface cleaning.

Key features and benefits:

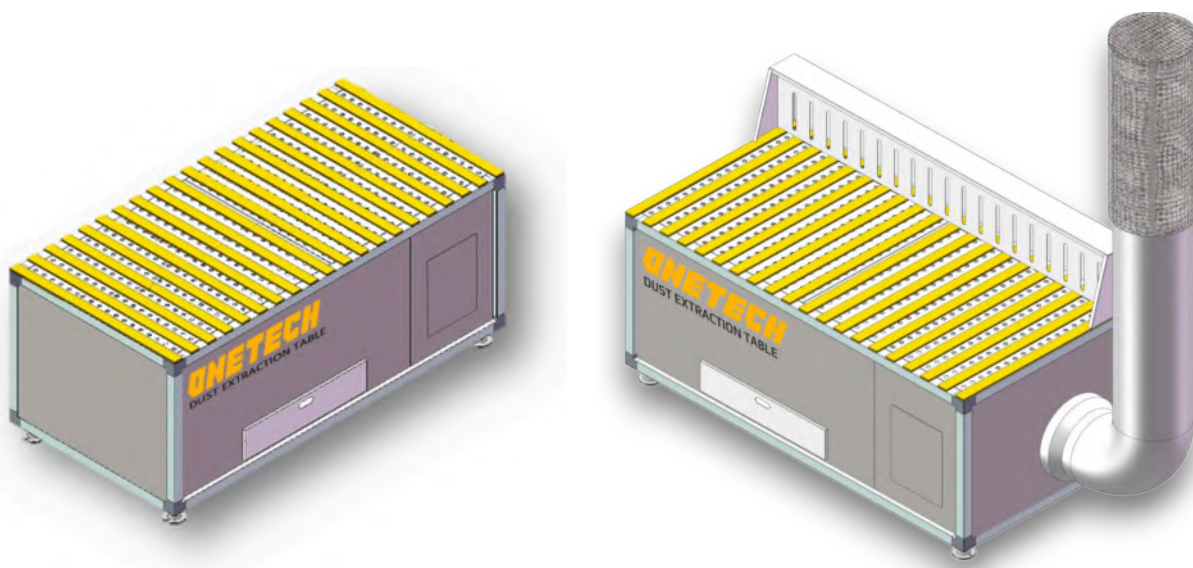
- The rugged design is built to withstand tough workshop conditions.
- The soft coating of the working surface ensures safe handling of workpieces and prevents their damage.
- The perforated air intake area effectively directs air downwards, significantly reducing the amount of fine dust in the workspace.
- The ability to install a rear wall for a dust collector or an air duct with a fine filter allows it to be adapted to various conditions.
- Automatic cartridge filter cleaning maintains optimal airflow and filtration efficiency.
- The pull-out dust tray allows for easy and convenient removal of collected dust.
- Flexible air return or exhaust system — filtered air can be returned to the room through a fine filter or exhausted outside, depending on the requirements of the enterprise.

TECHNICAL SPECIFICATIONS

Order code	NT09V-DSbench-2000:	NT09V-DSbench-2500:
Fan power, kW	3	3
Performance, m³/hour	3500	3500
Dimensions (L×W×H), mm	2000 × 1000 × 900	2500 × 1000 × 900
Vacuum (max.), Pa	2000 (204 mm H ₂ O / ~20 mbar)	2000 (204 mm H ₂ O / ~20 mbar)
Filter area, m²	24	24
Number of filter cartridges, pcs	2	2
Cartridge dimensions, mm	325 × 900	325 × 900
Automatic filter cleaning	yes	yes
Power supply, V	380 (50 Hz)	380 (50 Hz)

OPTIONS (check the configuration when ordering):

- dust extraction wall:
 - 2 000 mm (item No. NT09V5-0141) — for NT09V-DSbench-2000
 - 2 500 mm (item No. NT09V5-0142) — for NT09V-DSbench-2500
- fine-filter duct (Item No. NT09V5-0140) — for NT09V-DSbench



ONETECH Solvent recycler

Solvent regenerators are designed for cleaning contaminated materials using a thermal distillation method that allows recovering up to 95% of purified solvent. The OMRON (ATEX) control panel features a user-friendly interface with menus available in English.

The condenser is made of AISI 304 stainless steel. The lid's sealing ring is suitable for use with various types of solvents. A viewing window with built-in illumination is provided for process monitoring, while solid residues remaining after regeneration are collected in heat-resistant bags.

TECHNICAL SPECIFICATIONS

Order code	NT19-20-A5	NT19-60-A5
Loading volume	20 L	60 L
Heating power	2.0 kW	4.0 kW
Max. power consumption	2.5 kW	4.5 kW
Fan power	0.08 kW	0.12 kW
Max. current	4.9 A	6.9 A
Tank tilt	manual	manual
Lid opening	manual	manual
Cycle time	2.5–3.0 h	2.5–4.0 h
Diathermic oil capacity	≈ 9 L	≈ 19 L
Dimensions (L×W×H)	850×600×1200 mm	1020×750×1300 mm
Weight	100 kg	170 kg
Heating temperature	50–210 °C	50–210 °C
Purification efficiency	≤ 95 %	≤ 95 %
Noise level	≤ 65 dBA	≤ 65 dBA
ATEX	Ex II3G Ex d IIB T3 Gc	Ex II3G Ex d IIB T3 Gc



ONETECH NT13-1H Short-Wave Infrared Paint Curing Lamp

The shortwave infrared lamp offers a useful life of 5 000–7 000 hours.

The industrially safe "H"-shaped stand allows the unit to be placed in any position, including between car wheels, for curing.

The cassette can be adjusted up and down and rotated 360°.

A simple mechanical control dial allows easy setting of the curing time according to the body paint requirements.

Special Gold light tubes provide higher efficiency and extended durability compared to standard infrared lamps available on the market.

TECHNICAL SPECIFICATIONS

Order code	NT13-1H
Input voltage, V	220±10 (50/60 Hz)
Power, W	1 x 1 000
Drying zone, mm	800 x 500
Temperature, °C	40 - 75
Timer	0 to 60 min
Proximity sensor	no
Temperature sensor	no
Dimensions, mm	580 x 500 x 1 600



ONETECH NT13-03-DTS Multifunctional Paint Curing Lamp

Automatic device with an LCD display, electronic timer and digital power settings. Made from aluminium alloy with 304-grade bright stainless steel reflectors.

Equipped with VPOWER's 21" quartz shortwave infrared halogen lamps featuring a pulse ultrasonic paint-curing function.

A hydraulic lifter with an independent switch allows smooth height adjustment and offers 360° rotation.

Special Gold light tubes provide higher efficiency and longer service life compared to standard infrared lamps available on the market.

TECHNICAL SPECIFICATIONS

Order code	NT13-03-DTS
Input voltage, V	200–240 (50/60 Hz)
Power, W	3 x 1 000
Drying zone, mm	1 200 x 1 000
Temperature, °C	35 - 100
Timer	0 to 99 min
Proximity sensor	yes
Temperature sensor	yes
Curing distance	200 - 1200



Find other models of IR lamps for curing on the website

Universal rotating stand for NT12-01 Paint Panels

- Easy-to-use and very flexible / ideal solution for painting doors, fenders, trunk lids, hoods and mudguards
- 2 pull-out bars and 4 hooks for hanging
- Durable wheels: Ø180×45 mm



NT12-06 Rotary Paint Stand

- Maximum load 91 kg
- Removal holder
- Easy adjustment with gear system
- 4 hooks and 2 spherical guides for securing parts such as doors, fenders, hoods, bumpers, etc.
- Durable wheels Ø180×45 mm



NT12-05A Heavy Duty Adjustable Stand

- Heavy-duty portable stand with 500 lb. carrying capacity
- Allows for fastening and holding of body parts, fenders and bumpers
- Pipes Ø38 mm 1.2 mm made of rectangular steel pipe
- Folded dimensions (L×W×H) 1 080×1 080 mm



Deluxe NT12-14 Masking Stand

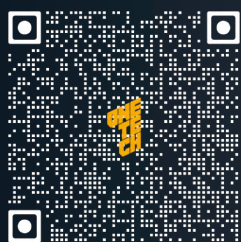
- Capacity five rolls
- Trolley for masking paper for sizes 45, 70, 90, 120 cm
- Overall dimensions (L×W×H) 1 570×480×1 330 mm
- Durable wheels Ø180×45 mm



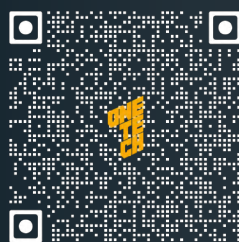
NT12-09 Telescopic Universal Stand

- Stable steel structure with telescopic spring
- Adjustable height 840 – 1 200 mm
- Adjustable length 240 – 1 260 mm
- Detachable brackets for surface protection
- Anti-slip design
- Product dimensions (L×W×H) 240–1,260 × 850 × 840–1,200 mm
- PU wheels diameter 4 inches

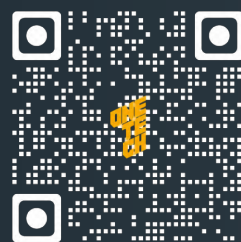




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