

Automotive service equipment



DNETECH

Engineering & Tools





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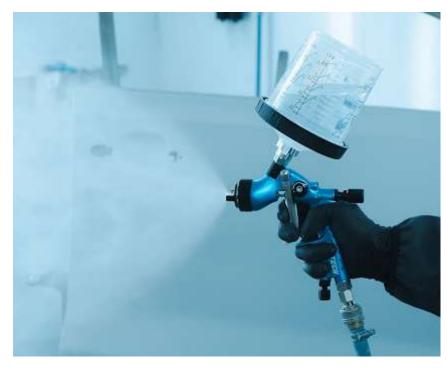
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Paint tools



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Manual pneumatic spray guns ONETECH

NT-104

Spray gun for primecoats application

Light and perfectly balanced pneumatic gravity fed spray gun ONETECH NT-104 is a universal solution for the application of a wide variety of primers.

NT-105

Spray gun for topcoats application

Gravity fed lightweight spray gun ONETECH NT-105 shows perfect spraying quality and is particularly suitable for the application of topcoats, basecoats, clearcoats and metallic paints in the automotive industry and body shops.

It has two types of air cap - MP and HVLP which enables the application of almost all types of paints.

ADVANTAGES:

- Easy to clean and long-life anodized body
- Designed specifically for auto repair
- The nozzle, needle and fluid passages are made of stainless steel
- Perfectly balanced ergonomic body of this spray gun reduces fatigue
- Reduced misting and a high rate of paint transfer to the surface.





Part number	Nozzle, mm	Air cap	Inlet pressure, bar	Air consumption, I/min	Material consumption, ml/min	Spray width *, mm	Weight **, g
NT10-104-MP-G16	1.6	MP	2.0	290	255	260-300	476
NT10-104-MP-G18	1.8	MP	2.0	290	290	260-300	476

Fluid intake - M16x1.5 (F), Air intake – G 1/4" (M)

- * spraying distance 250 mm, fluid viscosity 20±1 seconds.
- ** without fluid cup.

ONETECH NT-105	Part number	Nozzle, mm	Air cap	Inlet pressure, bar	Air consumption, I/min	Material consumption, ml/min	Spray width, mm	Weight** g
	NT10-105-HVLP-G13	1.3	HVLP	1.8	430	190	260-310*	464
	NT10-105-MP-G13	1.3	MP	2.0	290	215	260-300**	464
	NT10-105-MP-G14	1.4	MP	2.0	290	225	260-300**	464
C	Fluid intake – M16x1.5 (F), Air intake – G 1/4" (M)							

- * spraying distance 150 180 mm, fluid viscosity 20±1 seconds
- ** spraying distance 170 200 mm, fluid viscosity 20±1 seconds
- *** without fluid cup







Manual pneumatic ONETECH mini spray guns

NT-401

Mini spray gun ONETECH NT-401 for car spot painting, painting small parts

ADVANTAGES:

- Ergonomically optimized gun body with an extended handle for improved grip and operator comfort.
- New needle locking screw design enables rapid fluid volume adjustment, requiring only 1.2 turns to fully open the spray pattern.
- Precision-engineered needle, nozzle, and trigger are constructed from high-grade stainless steel for durability.
- Patented needle packing nut assembly enhances longevity and minimizes maintenance.
- LVLP (Low Volume, Low Pressure) technology significantly reduces overspray and paint consumption.
- Multiple nozzle size options available for precise and consistent atomization across various applications.

ONETECH NT-401	Part number	Nozzle, mm	Air cap	Inlet pressure, bar	Air consumption, I/min	Material consumption, ml/min	Spray width*, mm	Weight**, g
	NT10-401-G05	0.5	LVLP	1.0 - 1.5	160	35	60 – 80	220
<i>f f f f f f f f f f</i>	NT10-401-G08	0.8	LVLP	1.0 - 1.5	160	55	120 – 140	220
	NT10-401-G10	1.0	LVLP	1.0 - 1.5	160	75	150 – 170	220
	NT10-401-G12	1.2	LVLP	1.0 - 1.5	160	100	160 – 200	220

Fluid intake – M11x1.5 (F), Air intake – G 1/4" (M)

** without fluid cup

^{*} spraying distance 120 mm, fluid viscosity – 14±1 seconds.

Manual pneumatic spray guns **ONELITE** NT10-DG









ONELITE NT10-DG

is a choice if you are looking for a budget general purpose tool for a wide range of applications - paints, top coats, base coats and primers and other air spray materials.

Part number	NT10-DG -13	NT10-DG -14	NT10-DG -17	NT10-DG -20	NT10-DG -25
Air cap			LVMP		
Nozzle, mm	1.3	1.4	1.7	2.0	2.5
Air consumption, I/min			255-283		
Inlet pressure, bar			3.5		
Max. pressure, bar			4		
Spray width, mm			220-250		
Spraying distance*, mm			200		
Cup volume, ml			600		
Weight, g			550 (476**)		

Fluid intake – 3/8" (M), Air intake – G 1/4" (M) * spraying distance 200 mm, fluid viscosity – 20 ± 1 seconds

** without fluid cup

Air dryer gun NT-RP-2

Air dryer gun NT10-RP-2 is designed for speeding up the drying process of a surface coated with water-base materials.

Venturi system ensures low air consumption. Air dryer gun by ONETECH makes it possible to reduce the drying time of water-base paints by 65%.

Part number	Working pressure, bar	Max pressure, bar	Air consumption, I/min	Air flow, I/min	Air inlet thread	Weight, g
NT10-RP-2	2.9	6.8	up to 700	up to 2 800	1/4" (M)	633



Stand ONETECH NT10-RPS-1 with two air dryer guns NT-RP-2

The stand makes it possible to install and use two air dryer guns NT10-RP-2 simultaneously, and each gun may be adjusted and directed at the object accurately.

The stand should be used directly inside the spray booth or the paint area.

Part number	Max height, m	Max width, m
NT10-RPS-1	2	0.8

ADVANTAGES:

- Adjustable position of the stand and the air dryer guns
- Two air dryer guns NT10-RP-2 are included





Pressure regulator with manometer NT05-RP-003-G

Part number	Regulated pressure, bar	Max pressure, bar	Thread	Weight, g
NT05-RP-003-G	0-10	15	1/4"(M) x 1/4"(F)	112

Air duster gun NT10-RG-7

Part number	Nozzle, mm	Air cap	Pressure, bar	Air consumption, I/min	Weight, g
NT10-RG-7	2.0	short	3.5	145	215
NT10-RG-7-J	2.0	regulated	3.5	0 - 145	215
NT10-RG-7-4	2.0	100 / 280 mm	3.5	320	215







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Mini air blow gun with turbo tip

Turbo venturi tip boosts air volume up to 3x more than «pencil» or «pocket» style pneumatic blow guns.

Built-in keychain holder for portability.

Easy push-button operation.

Material: nylon body



Part number	Overall length, mm	Air inlet	Max air pressure, bar	Air consumption, I/min
NT05A-0085	125	1/4" (M)	6.2	185 (at 6.2 bar)

Accessories



NT05A-0073

Thread: M16 x 1.5 (M) For: NT-104; NT-105 Volume: 600 ml



NT05A-0088

Thread: M8 x 1.0 (M) For: NT10-401 Volume: 250 ml

NT05-EPS



EPS Adapter

Thread: M16 × 1.5 (M)

Material: Annodized aluminum



Air filter regulators

The **ONETECH NT10-AFR** series includes air filter-regulators for compressed air purification and pressure control.

NT10-AFR-1

Single-stage filter-regulator with pressure adjustment. Removes moisture and heavy particles via a plastic filter bowl with automatic drainage. Filtration down to $5 \mu m$ using a sintered bronze filter.

NT10-AFR-2

Two-stage filter-regulator. Removes moisture and particles with automatic drainage. Uses a 5 μ m sintered bronze filter (1st stage) and a 0.01 μ m fiber filter (2nd stage).

NT10-AFR-3

Three-stage filter-regulator. Includes 5 μ m sintered bronze (1st stage), 0.01 μ m fiber filter (2nd stage), and 40 μ m activated carbon filter (3rd stage) for removal of vapors and toxic gases. Can be used to supply clean air to respiratory masks

Models NT10-AFR-1-T80, NT10-AFR-2-T80, and NT10-AFR-3-T80 suitable for environments with ambient temperatures up to 80 °C.



NT10-AFR-1





NT10-AFR-2





Air filter regulators 13



Model	NT10-AFR-1		NT10-	NT10-AFR-2		NT10-AFR-3	
Version	-T60	-T80	-T60	-T80	-T60	-T80	
Max. air input pressure, bar	12		12		12		
Max. regulated outlet pressure, bar	0 - 10		0 - 10		0 - 10		
Temperature range, °C	-5 ÷ 60	-5 ÷ 80	-5 ÷ 60	-5 ÷ 80	-5 ÷ 60	-5 ÷ 80	
Max air flow, L/min	40	000	4000		4000		
Degree of filtration, µm	!	5	5 + 0.01		5 + 0.01 + 40		
Connection (in/out)	1/2" F	(BSP)	1/2" F (BSP)		1/2" F (BSP)		
Drain valve	semi automatic		semi automatic		semi automatic		
Dimensions, cm (W × H)	10.7	< 25.5	15.5 × 18.5		24 × 25.5		

NT10-AFR-1 NT10-AFR-2

Accessories (optional)



	Name	Part number	Description
1	Inlet connection. SHUT-OFF VALVE	NT10S-AFR-004	- Inlet: 1/2"F (BSP); - Outlet: 1/2"M (BSP).
	Two ball valve controlled outlets	NT10S-AFR-005	- Inlet: 1/2"M (BSP); - Output: 1/4"M (BSP) x2
	Replaceable filter element	NT10S-AF-001	- Material: Brass - Filtration accuracy: 5 µm - Color: Coppery - Functional: Remove most of moisture and particles - Size (D x L), cm: 2.9 x 6
	Replaceable filter element	NT10S-AF-002	 - Material: Glassfiber - Filtration Accuracy: 0.01 μm - Color: Red - Function: Remove 99.9% moisture, smaller particles and oil - Size: Diameter - 2.9 cm, Length - 6 cm
	Replaceable filter element	NT10S-AF-003	 Material: Activated carbon Filtration Accuracy: 40 µm Color: White Function: Absorb harmful or toxic gases Size: Diameter - 2.9 cm, Length - 6 cm





Pneumatic tools

Pneumatic tools



Specifications:

- Minimum hose size Ø 9.0 mm
- Air pressure 6.3 bar
- Air inlet 1/4"
- Noise level ≤ 93 dBA

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



Random orbital sanders

Part number	Pad diameter, mm	Orbit size, mm	Rotation speed, rpm	Air consumption, L/min	Weight, kg	Vacuum type	Pad face
NT09-725C-H	75	2.5	12 000	400	0.59	"central vacuum"	«Hook»
NT09-750C-H	75	5	12 000	400	0.63	"central vacuum"	«Hook»
NT09-725S-H	75	2.5	12 000	400	0.59	"selr-generated"	«Hook»
NT09-750S-H	75	5	12 000	400	0.63	"selr-generated"	«Hook»
NT09-225C-H	127	2.5	12 000	400	0.79	"central vacuum"	"Hook"
NT09-250C-H	127	5	12 000	400	0.80	"central vacuum"	"Hook"
NT09-295C-H	127	9.5	12 000	400	0.85	"central vacuum"	"Hook"
NT09-225S-H	127	2.5	12 000	400	0.79	"selr-generated"	"Hook"
NT09-250S-H	127	5	12 000	400	0.80	"selr-generated"	"Hook"
NT09-295S-H	127	9.5	12 000	400	0.85	"selr-generated"	"Hook"
NT09-525C-H	150	2.5	12 000	400	0.84	"central vacuum"	"Hook"
NT09-550C-H	150	5	12 000	400	0.85	"central vacuum"	"Hook"
NT09-595C-H	150	9.5	12 000	400	0.90	"central vacuum"	"Hook"
NT09-525S-H	150	2.5	12 000	400	0.84	"selr-generated"	"Hook"
NT09-550S-H	150	5	12 000	400	0.85	"selr-generated"	"Hook"
NT09-595S-H	150	9.5	12 000	400	0.90	"self-generated"	"Hook"







Ø 27 mm; Ø 29 mm; Ø 33 mm.





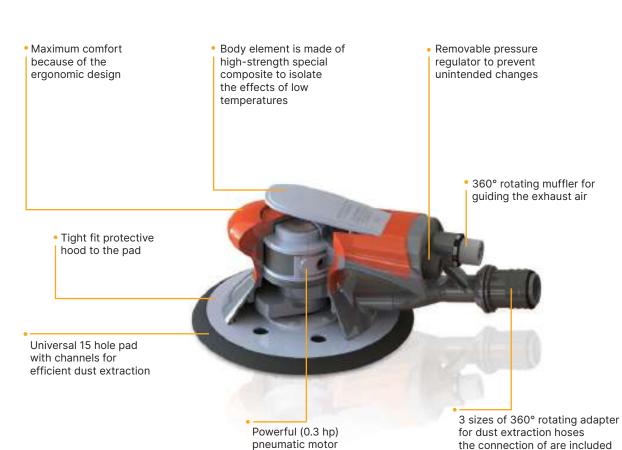


Specifications:

- Minimum hose size Ø 9.0 mm
- Air pressure 6.3 bar
- Air inlet 1/4"
- Noise level ≤ 84 dBA
- Power = 0.3 ph

Heavy duty random orbital sanders

Part number	Pad diameter, mm	Orbit dia, mm	Rotation speed, rpm	Air consumption, L/min	Weight, kg	Vacuum type	Pad face
NT09-525C-HD	150	2.5	12 500	450	0.87	"central vacuum"	"Hook"
NT09-550C-HD	150	5	12 500	450	0.90	"central vacuum"	"Hook"



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Random orbital sanders **ONELITE**

Part number	Pad diameter, mm	Orbit dia, mm	Rotation speed, rpm	Weight, kg	Vacuum type	Pad face	Air pressure, bar	Air inlet	Noise level, dBA	Min. hose size, Ø mm
NT09-507	150	3	10 000	0.93	"central vacuum"	"Hook"	6.3	1/4"	≤ 82.5	9.0
NT09-508	150	5	10 000	0.93	"central vacuum"	"Hook"	6.3	1/4"	≤ 82.5	9.0









Key features:

- Ergonomic rubberized body for improved grip and comfort
- Compact design
- Multihole pad (53 holes) for efficient dust extraction
- Swiveling 360° adapter for vacuum hose connection





Polishers

Part number	Pad diameter,*	Rotation speed, rpm	Air consumption, L/min	Weight, kg	Size (L x H), mm	Rotation type	Outer thread
NT09-301	178	2 500	540	2.2	310 x 111	rotational	M14
NT09-302	178	4 500	540	2.2	310 x 111	rotational	M14
Minimum h	ose size - Ø 9.0 r	mm Air inlet -	1/4" Air pressure -	- 6.3 bar	Noise level :	≤ 83 dBA	

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

Angle mini polishers

Part number	Pad diameter, mm	Rotation speed, rpm	Air consumption, L/min	Weight, kg	Size (L x H), mm	Inner thread
NT09-403	75	2 300	465	1.1	248 x 54	M10
NT09-404	75	4 500	465	0.83	187 x 122	M10



Disc Sander and Disc sander and polisher

Part number	Pad diameter, mm	Orbit dia, mm	Rotation speed, rpm	Air consumption, L/min	Weight, kg	Inner thread	Rotation type
NT09-401	30	1.5	7 500	283	0.62	M10	eccentric
NT09-402	50	3	15 000	450	0.70	M6	eccentric orbital





Process for repairing minor defects on transparent varnish

Step 1

Use the ONETECH NT09-401 random orbital sander

- Attach abrasive disc Ø 35 mm (P1500) to the sanding pad of the machine.
- Apply water to the abrasive.
- Place the sanding pad on the defect and apply a little pressure.
- Turn the tool on and sand the defect for 2 seconds.

Keep the sanding pad flat while sanding.

Try to keep the sanded area as small as possible.

Step 2

Use the ONETECH NT09-402 orbital eccentric polisher

Attach Ø55 polishing disc to the pad.

Make sure that disc and pad's centers are matched

- Apply a small amount of polishing compound to the surface of the polishing disc.
- Apply a small amount of polishing compound to the surface t o 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 remove any 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.





Axle scraper



Part number	Rotation speed,	Air consumption, L/min	Length, mm	Weight, kg	Type of attachment	Burr head		
	i pili	Lymm	111111	ĸg	attaciiment	Collet capacity, inch or mm	Grinding wheel, inch (mm)	Burr head, inch (mm)
NT09-502	24 000	200	170	0.6	collet (6 mm)	1/4" or 6	1" (25)	1/2" (13)

Belt sanders



Part number	Belt size, mm	Belt speed, m/min	Rotation speed, rpm	Air consumption, L/min	Weight, kg	Length, mm
NT09-601	10 x 330	1 300	18 000	600	0.81	280
NT09-602	20 x 520	2 740	18 000	650	1.10	350

NT09-602

Pistol drill



Part 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

Minimum hose size - Ø 6.0 mm | Air pressure - 6.3 bar | Air inlet - 1/4"

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Screwdrivers

Part number	Torque (max), Нм	Rotation speed, rpm	Air consumption, L/min	Weight, kg	Length, mm	Std. bolt capacity
NT09-701	100	10 000	280	1.0	198	M6 - M8
NT09-702	55	9 000	198	1.27	180	M8
NT09-703	25	12 000	170	1.1	193	M4 - M5

Minimum hose size - Ø 6.0 mm | Air pressure - 6.3 bar | Impact mechanism: Two Hammer | Hex. drive size - 1/4" (hex) | Air inlet - 1/4"



NT09-701





NT09-703



NT09-803

NT09-804

Straight, non-reversible drils

Part 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 mm	NO	2 500	298	0.89	82.1	215
NT09-804	3/8"	10 mm	NO	4 000	298	0.89	84.9	215



Impact wrenches







NT09-902



NT09-903



NT09-904



NT09-905



NT09-907



NT09-909

Part number	Square drive	Torque (min - max), Nm	Rotation speed, rpm	Air consumption, L/min	Weight, kg	Length, mm
NT09-901	1/2"	34 - 678	12 000	400	1.6	140
NT09-902	1/2"	34 - 895	8 000	400	2.6	185
NT09-903	1"	135 - 2 577	7 500	600	4.2	213
NT09-904	1"	135 - 2 170	7 500	600	5.0	366
NT09-905	1"	952 - 3 797	4 800	800	11.9	570
NT09-907	1/2"	34 - 881	9 000	750	1.5	115
NT09-909	3/4"	68 - 1 768	7 500	500	2.68	178

Minimum hose size:

NT09-901, -902, -907, -909 - Ø 9.0 mm; NT09-903, -904 - Ø 13.0 mm; NT09-905 - Ø 19.0 mm

Air inlet:

NT09-901, -902, -907, -909 - 1/4"; NT09-903, -904 - 3/8"; NT09-905 - 1/2" Impact mechanism - Twin Hammer & Jumbo Hammer

Air pressure - 6.3 bar

Noise level ≤ 112 dBA

Pneumatic tools





Part number	Throttle type	Grinding wheel, mm	Free speed, rpm	Air consumption, L/min	Weight, kg	Length, mm	Spindle thread size
NT09-1005	rotary	100	14 000	250	2.0	216	M8 × 1.25 (F)
NT09-1005-01	lever	100	14 000	250	2.0	216	M8 × 1.25 (F)
NT09-1006	rotary	125	14 000	400	2.54	216	M8 × 1.25 (F)
NT09-1006-01	lever	125	14 000	400	2.54	216	M8 × 1.25 (F)

Accessories

Name	Part number	Description
Anti-static air hose (R<10 m Ω)	NT03A-RB02	Ø 9 × 16 mm
Pad with thead 5/16"(M), non-vacuum	NT06-3004; NT06-5003; NT06-6003	Ø 75 mm, «Hook»; Ø 127 mm, «Hook»; Ø 150 mm, «Hook»;
Pad with thread 5/16"(M), central vacuum (6-hole)	NT06-5005; NT06-6004	Ø 127 mm, «Hook»; Ø 150 mm, «Hook»;
Pad with thread 5/16"(M), central vacuum (15-hole)	NT06-6006	Ø 150 mm, «Hook»;
Sanding pad For NT09-401	NT06-1005	Ø 30 mm, «Hook»

	Name	Part number	Description
0	Polishing pad for NT09-402	NT06-2005; NT06-3005	Pad Ø 50 mm; Pad Ø 75 mm
•	Polishing pad for NT09-404	NT06-3006; NT06-3004	Pad Ø 75 mm; Pad Ø 75 mm
	Dust hose for random orbital sanders	NT09S-0065	L = 185 cm, for models with the "self-generated" vacuum type
4	Dust bag for random orbital sanders	NT09S-0066	For models with the "self-generated" vacuum type





Electric sanders

Electric orbital sanders

The combination of rotary and eccentric movements is specially adapted for auto repair.



NT09E-530CF

NT09E-530CF Suitable for paint/clearcoat sanding and prepolishing the surface.

NT09E-550CF

NT09E-550CF Recommended for sanding before painting (putty, primer sanding)

Key features:

- Direct electric random orbital sander
- It's compact and lightweight, yet the ultra-reliable, quiet brushless DC motor.
- Smooth start and impulse braking motor ensures comfortable operation
- The combination of rotary and eccentric movements provides quality sanding.
- The optimized ergonomics make it comfortable to grip and easy to use
- ONETECH electric sanders are the best option for professional sanding

Part number	Pad size, mm	Orbit size, mm	Sander Type	Voltage, V	Motor power, W	Speed, rpm	Weight, kg	Cable length, m
NT09E-530CF	150	3	«central vacuum»	220 - 240	400	6 000 - 10 000	1.2	5.0
NT09E-550CF	150	5	«central vacuum»	220 - 240	400	6 000 - 10 000	1.2	5.0









Spindle thread: M8 (F)

Dust extraction connection Ø: 27 mm







Cordless spot sanders



Cordless spot sanders

Orbital spot sander:

Oscillation only (no spinning)

NT09EC-405: 3 mm orbit, for small area sanding

Random orbital spot sander:

Oscillation + spinning

NT09EC-406: 3 mm orbit, slight vibration, for small area sanding

NT09EC-407: 5 mm orbit, high efficiency, for fast sanding



Part number	Product	Orbit size,	Motion	Rated speed,	Rated voltage**,	Weight*,	Dimension, mm	Thread	Backing plate, mm
NT09EC-405	Orbital sander	3	oscillation only	4 000 - 10 000	10.8	480	169 × 114.5 × 48.5	1/4" - 20 (M)	31
NT09EC-406	Random orbital sander	3	oscillation + spinning	4 000 - 10 000	10.8	500	169 × 110.5 × 48.5	1/4" - 20 (F)	31
NT09EC-407	Random orbital sander	5	oscillation + spinning	4 000 - 10 000	10.8	480	169 × 104 × 74	1/4" - 20 (F)	31 - 75

^{*} tool only, no battery pack

^{**} Li-ion battery pack 10.8V not included



Key features:

Paint surface sanding expert

NT09EC-405 and NT09EC-406 / NT09EC-407 range spot sanders are mainly used for spot sanding with PSA or VELCRO sandpaper, to repair paint defects, such as paint dust spots, particles, ect.

2 Backing plate included:

- 1/4"-20, 31 mm, PSA
- 1/4"-20, 31 mm, Velcro

Brushless motor

High-torque, long service life, excellent performance brushless for easy maintenance.

6-Level speed setting

4 000 - 10 000 rpm for different purposes with speed memory function, convenient and intelligent.

Low noise

Low noise provides a comfortable working environment.

Lightweight design

Slim and compact body, comfortable to hold, less fatigue for long time working.

Universal thread

Standard 1/4"-20 threaded backing plate.

Integrated control panel

Realize centralized management of power switch, power/load indicator, speed indicator, and speed control button.

Smart load indicator

Display battery charge and load status.

- ■Green: sufficient battery charge / light load
- Yellow: medium battery charge / medium load
- ■Red: low battery charge / heavy load

Cordless spot polisher

Cordless rotary polisher NT09EC-408:

Oscillation only (no spinning)

Cordless random rotary polisher NT09EC-409:

Oscillation + spinning

Part number	Product	Orbit size, mm	Motion	Rated speed,	Rated voltage**,	Weight*,	Dimension, mm	Thread	Backing plate, mm
NT09EC-408	Cordless rotary polisher	-	oscillation only (no spinning)	700 - 2 500	10.8	720	197 × 108 × 80	1/4" - 20	80 - 100
NT09EC-409	Random orbital polisher	12	oscillation + spinning	4 000 - 7 000	10.8	780	169 × 110.5 × 48.5	1/4" - 20	80 - 100

^{*} tool only, no battery pack

Key features:

High tongue rotary polishing. For automotive use.

Adopt ONETECH 10.8V Li-ion battery and rapid charging system.

Brushless motor

Large torque, small size, long service life and low cost.

Low noise

Using motor direct drive technology, running much quieter without dears

Ergonomic Design

Slim body, rubberized handle, comfortable to hold

Light weight

The bare machine weight 0.72 kg, less fatigue for long-time use Full wave electronics control 6-level speed regulation & constant output speed

■ 10.8V Battery park

Adopt ONETECH 10.8V Li-ion battery and rapid charging system. Cordless for convenient operation

Soft start

Overload protection





^{**} Li-ion battery pack 10.8V not included



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.



Sets 2:



NT09EC-405-S2

- Cordless spot sanders NT09EC-405
- Battery 2.5Ah NT09E-105 2 pc.
- Charger NT09E-103
- 2 pcs. backing plate 31 mm

(PSA & Velcro)

- 3000# Disc 10 pcs.
- Tool box 1 pc.

NT09EC-406-S2

- Cordless spot sanders NT09EC-406
- Battery 2.5Ah NT09E-105- 2 pc.
- Charger NT09E-103
- 2 pcs. backing plate 31 mm

(PSA & Velcro)

- 3000# Disc 10 pcs.
- Tool box 1 pc.

NT09EC-407-S2

- Cordless spot sanders NT09EC-407
- Battery 2.5Ah NT09E-105- 2 pc.
- Charger NT09E-103
- 2 pcs. backing plate 75 mm

(PSA & Velcro)

- 3000# Disc 10 pcs.
- Tool box 1 pc.

31

10.8V Li-ion battery pack

Part number	Capacity	Voltage, VDC	Weight, kg	Overload protection	Туре	Continuous working time*	Intermittent working time
NT09E-105	2.5 Ah / 27 Wh	10.8	0.18	√	Rechargeable	40 min	1-2 days
NT09E-106	5.0 Ah / 54 Wh	10.8	0.38	√	Rechargeable	40 min	1-2 days

^{*}Test data of the machine under normal load





NT09E-105

NT09E-106

Fast charger for continuous work



Use two battery packs together, ensure uninterrupted work.

Part number	Product	Input, V~	Output 1, V DC	Output 2, V DC	Rated Power, W	Weight, kg	Charging time,
NT09E-103	Single bay charger	100-240 (50/60 Hz)	10.8 (3 A)	-	55	0.25	50 - 60
NT09E-104	Two-bay charger	100-240 (50/60 Hz)	10.8 (3 A)	10.8 (3 A)	80	0.56	50 - 60

NT09E-104 supports simultaneous charging of two batteries



Cordless grinder and sander NT09EC-410

Rotation only (no oscillation)

Part number	Motion	Rated speed,	Rated voltage**,	Weight*,	Dimension, mm	Thread	Backing plate, mm
NT09EC-410	Rotary	10 00 - 15 000	10.8	455	169 × 110.5 × 48.5	1/4" - 20	50

^{*} tool only, no battery pack

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

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.











Sets 1:

NT09EC-410-S1

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



^{**} Li-ion battery pack 10.8V not included



Electric polishers



Rotary polisher NT09E-303

Rotary polisher with smooth adjustment of speed, as well as the possibility of speed changing depending on the button being pressed. Powerful, balanced and ergonomic design for professional polishing.

Part number	Rated speed,	Input power, W	Input voltage, V~	Backing plate, mm (inch)	Foam/Wool pad, mm (inch)	Power supply cord, m	Net weight, kg	Output shaft	Size (LxWxH), mm
NT09E-303	700 - 2 500	1 200 (1 800 max.)	220 - 240 (50/60 Hz)	125 - 150 (5" - 6")	150 - 180 (6" - 7")	5	2.2	M14	453 x 86 x 98

Key features:

- Light weight
- 6-Level Stepless speed (700-1000-1500-1800-2200-2500 rpm)
- "Soft-Start" to reduce splash of polishing compound



Comfortable Holding



Ergonomic Design



Spindle Lock



Variable Speed Trigger

- Precise speed control
- Built-in speed stabilizer providing constant output speed even under load
- Integrated speed stabilizer, constant output speed



Accessories included:

- 1 x side handle (NT09S-1281)
- 1 x wrench (NT09S-1324)
- 1 x carbon brush set (NT09S-1311)
- 1 × 150 mm (6") backing plate (NT06-6008)





Orbital polisher NT09E-304

The polisher is ergonomically designed with delicate appearance, comfortable grip and smooth operation, which symbolizes mechanical aesthetics and strong performance. The random orbital polisher is the perfect tool for working large surface areas.



Key features:

- Light weight
- 6-Level stepless speed (3000-3500-4100-4700-5200-5800 rpm)
- "Soft-Start" to reduce splash of polishing compound
- Precise speed control
- Built-in speed stabilizer, to offer constant output speed even under load
- Ergonomic design for comfortable holding
- Vibration-free technology

Accessories included:

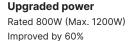
- 1 x wrench (NT09S-1361)
- 1 x carbon brush set (NT09S-1311)
- 1 × 125 mm (5") backing plate (NT06-5001)

Part number	Orbit size, mm	Rated speed,	Input power,	Input voltage, V~	Backing plate, mm (inch)	Foam/Wool pad, mm (inch)	Power supply cord, m	Net weight,	Output shaft	Size (LxWxH), mm
NT09E-304	15	3 000 - 5 800	800 (1 200 max.)	220 - 240 (50/60 Hz)	125 (5") max.	150 (6") max.	5	2.6	M8	421 x 150 x 121

Electric polishers







Accelerator switchPrecise speed control



High-precision componentsHigh-precision for smooth
polishing

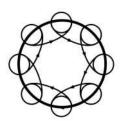
Vibration inhibition technology



Improved speed
Up to 5800 rpm for greater polishing efficiency

Intelligent speed control

Constant speed output under load



- Vibration-free technology
- Smoother control
- For refinishing & detailing



Cordless orbital polisher NT09EC-305

Random Orbital Polisher NT09EC-305 is professionally designed and manufactured for automotive and industrial polishing works.

The high-precision CNC eccentric balance ensures ultra-smooth polishing and minimizes vibration.

Ergonomically shaped with soft grip, the polisher can be controlled with precision and is always comfortable.



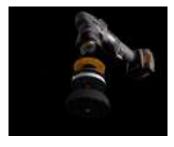
Part number	Orbit size, mm	Rated speed, rpm	Rated voltage**, V DC	Backing plate, mm (inch)	Foam/Wool pad, mm (inch)	Net weight*,	Output shaft	Size* (LxWxH), mm
NT09EC-305	15	2 000 - 5 000	18	125 (5")	125 - 150 (5" - 6")	2.0	M8	364 x 125 x 123

- * tool only, no battery pack
- ** Li-ion battery pack 18V not included



Brushless motor

- Long life time
- High torque



Multi-hole backing plate

Fast heat dissipation



Stepless speed pre-setting

Between 2000 - 5000 rpm



Soft grip hood

Ergonomic design for stable holding

Key features:

- Light weight
- 6-Level Stepless speed (2000-2600-3200-3800-4400-5000 rpm)
- "Soft-Start" to reduce splash of polishing compound
- Precise speed control
- Built-in speed stabilizer providing constant output speed even under load

Accessories included:

- 1 x wrench (NT09S-1361)
- 1 × 125 mm (5") backing plate (NT06-5001)

Electric polishers

NT09EC-305

Polisher

without charger and battery



NT09E-101

18V (5.0 Ah) Li-ion Battery Pack - 1 pcs.



NT09E-100

Dual-Channel Rapid Charger



NT09EC-305-S1

- Polisher
- 18V (5.0 Ah) Li-ion Battery Pack 1 pcs.
- Charger



NT09EC-305-S2 Polisher 18V (5.0 Ah) Li-ion Battery Pack - 2 pcs. Dual-Channel Rapid Charger Tool bag Pads



Cordless rotary polisher NT09EC-306

The brushless motor delivers high torque with greater efficiency and smoother operation. Polish anywhere, any time with the ONETECH Rotary Polisher.

Part number	Rated speed,	Rated voltage**, V DC	Backing plate, mm (inch)	Foam/Wool pad, mm (inch)	Net weight*, kg	Output shaft	Size* (LxWxH), mm
NT09EC-306	700 - 1 500	18	148 (6") max.	180 (7") max.	1.74	M14	396 x 86 x 98

^{*} tool only, no battery pack

Accessories included:

- 1 x wrench (NT09S-1324)
- 1 x side handle (NT09S-1282)
- 1 × 150 mm (6") backing plate (NT06-6008)



^{**} Li-ion battery pack 18V not included

NT09EC-306

Polisher

without charger and battery



NT09E-101

18V (5.0 Ah) Li-ion Battery Pack - 1 pcs.



NT09E-100

Dual-Channel Rapid Charger

NT09EC-306-S1

- Polisher model NT09EC-306
- 18V (5.0 Ah) Li-ion Battery Pack 1 pcs.
- Dual-Channel Rapid Charger







NT09EC-306-S2

- Polisher model NT09EC-306
- 18V (5.0 Ah) Li-ion Battery Pack 2 pcs.
- Dual-Channel Rapid Charger
- Tool bag







Dual-Channel Rapid Charger



The charger has two slots for simultaneously charging two batteries at once. The charger and batteries are equipped with an AIR COOLING SYSTEM to keep them cool during charging and use.

NT09E-100

Part number	Input voltage, V~	Output voltage,	Output current,	Rated power, W	Weight, kg
NT09E-100	100 - 240 (50/60 Hz)	18	6.5	160	0.85



Air cooling system

The battery pack and charger with AirCool technology have an integrated cooling channel, which keeps the battery pack and charger cool



Dual channel rapid charger

- Integrated cooling system
- Quick and efficient charging
- Sequential charging

18V (5.0 Ah) Li-ion Battery Pack



 $\label{thm:continuous} \mbox{Optimized design with efficiency and durability}.$

Shock-absorbing construction specially strengthened to adapt to shaking and vibration. LED Indicators accurately show the battery capacity

NT09E-101

Part number	Voltage, V DC	Capacity, Ah	Weight, kg	Run time, min
NT09E-101	18	5.0	0.7	45 - 60



18V battery pack

- · Quality battery core
- High capacity, long endurance



Intelligent control

- Over-heating protection
- Overload protection

Electric polishers 43

Tool bag



Heavy-duty durable poly fabric construction

Top zipped wide open for easy access of tools

Large interior compartment

Hard bottom tray gives better protection to the contents

Ideal for carrying power tool, pads, towels, and polishing chemicals

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Part number Size (LxWxH), mm

NT09E-BAG 475 × 275 × 330

Universal polisher holders



Compact design with easy mounting

Full size for all various kinds of polishers

NT05E-HOLD2

NT05E-HOLD1







Professional vacuum cleaners NT09V-38EP

NT09V-38EP-N



• Working with any type of pneumatic and electric tools, when the tool is triggered the vacuum starts.

NT09V-38EP-M



Manual filter cleaning system. Working with any type of pneumatic and electric tools, when the tool is triggered the vacuum starts.

NT09V-38EP-MA



Manual & auto filter cleaning system. Working with any type of pneumatic and electric tools, when the tool is triggered the vacuum starts. 45

Part number	NT09V-38EP-N	NT09V-38EP-M	NT09V-38EP-MA
Drum Capacity		38 L	
Max Vacuum		2450 mm H ₂ O ±10%	
Air Flow		2.9 m³/min ±10%	
Power Consumption		1150–1350 W	
Voltage		220 - 240 V	
Filter cleaning system	_	manual	manual & auto
Cleaner type		dry	
Start-up controls		manual or auto	
Suitable for tools		pneumatic & electric	
Drum Material		ABS	
Dimensions (L×W×H)		790 × 545 × 570 mm	
Weight	16.2 kg	16.9 kg	16.9 kg



Accessories

	Accessories included. Name	Part number	Quantity
	Hose for electric tools (5 m)	NT09VS-HM	1 pc
	2 in 1 Hose for pneumatic tools (5 m)	NT09VS-H5M	1 pc
1000	Paper bag (830 × 350 mm)	NT09VS-PB	1 pc
	Paper filter (225 × 190 × 50 mm)	NT09VS-PF	1 pc
	Paper filter for M dust class (225 × 190× 50 mm)	NT09VS-PFM	1 pc
	Hose hook	NT09VS-H	1 set
	Tool rack set	NT09VS-TRSet	1 set

	Optional accessories. Name	Part number	Quantity
	Air filter regulator Set (6 kg/cm²)	NT09VS-R	1 set
*	Hose tee for two posts	NT09VS-HT	1 pc
1	Pneumatic tee for two posts	NT09VS-PT	1 pc
	Hose adapter	NT09VS-HA	1 pc

Accessory - 1 set (Option)

Part number: NT09VS-AC

- Hose Set (1.8 m)+ Curved Pipe (Air Flow Adjustment) 1 set
- Extension Wands 3 pcs
- Master Nozzle 1 pc
- Crevice Tool 1 pc
- Round Nozzle 1 pc
- Wet noozle 1 pc



Industrial dust extraction solutions 47

Professional vacuum cleaner NT09V-40

Key features:

- Professional wet/dry vacuum cleaner with automatic filter cleaning to solve the problem of ultra-fine dust when working with sanding tools.
- Durable PP tank 40l.
- Large rear and front wheels make it more comfortable and stable to move
- Electric and pneumatic socket with automatic synchronization function with electric and pneumatic tools
- Professional twin-blade motor with longer service life

- Large HEPA filter increases the efficiency of the vacuum cleaner and ensures a long service life
- M class filtration system
- Wet/dry cleaning, automatic dust shaking function
- Handle for moving and convenient hose mounting on the vacuum cleaner
- Stand organizer option

NT09V-40EP-MA



NT09V-40E-MA











Specification

Part number	NT09V-40E-MA NT09V-40EP-MA			
Drum Capacity	40 L			
Max Vacuum	1 735 мм H2O ±10%			
Power Consumption	1600 W			
Voltage	220 - 240 V			
Filter cleaning system	auto			
Cleaner type	wet/dry			
Start-up controls	manual	or auto		
Suitable for tools	electric	pneumatic & electric		
Drum Material	PP			
Dimensions (L×W×H)	570×390×640 mm			
Weight	14	kg		

Accessories included:

Dust extraction hose 5 m, Ø 32mm - 1 pc (NT09VS-0119)

Air hose - 5.5 m.(NT09VS-0124)

Sleeve - 5 m.(NT09VS-0125)

Rectangular brush Ø 32mm - 1 pc.(NT09VS-0084)

Slotted brush Ø 32mm - 1 pc.(NT09VS-0088)

Half-round vacuum brush - 1 pc.(NT09VS-0087)

Metal telescopic tube Ø 32mm - 1 pc.(NT09VS-0086)

HEPA Filter - 1 pc.(NT09VS-0056)

Dustbags (non-woven) - 1 pc.(NT09VS-0060)

Universal rubber hose adapter for sanding tool (25, 27, 30, 32 mm) (NT09VS-0126)

HEPA filter - 1 pc (NT09VS-0056)



Organizer stand - 1 set (NT09VS-0123)



Industrial dust extraction solutions 49

Mobile dust extraction turbine

Mobile dust extraction turbines are the Easy operation and compact vacuum units for continuous operation. Ready to use out of the box (no installation required) and easy to move around the workspace.

Key advantages:

- ■Brushless turbine motor
- Automatic cartridge filter cleaning system ensures maximum, continuous performance
- Supports automatic activation/deactivation of dust extraction, which saves energy
- Simultaneous connection of two tools (hoses up to 9 m)
- ATEX version mobile dust extraction turbines are suitable for use with explosive dust in aluminum grinding applications

Specification

Part number	NT09V-Turbo-1.5	NT09V-Turbo-2.2	NT09V-Turbo-2 ATEX
Drum Capacity	25 L	25 L	30 L
Max Vacuum	1937 mm H ₂ O ±10%	2040 mm H ₂ O ±10%	1937 mm H ₂ O ±10%
Air Flow	210 m³/h (≈3.5 m³/min)	318 m³/h (≈5.3 m³/min)	270 m³/h (≈4.5 m³/min)
Power Consumption		2200 W ±10%	
Voltage		230/220 V, 50/60 Hz	
Suitable for tools	pneumatic	& electric	pneumatic
Dimensions (L×W×H)	1400×470×900 mm	1100×575×1100 mm	1100×575×1100 mm
Suction hose		1 pc, 6 m	
Noise level		≤ 60 dB(A)	



















Centralized dust extraction system

A ready-made solution for servicing 4 to 8 sanding workstations.

The central turbine is installed at the beginning of the line and ensures stable performance across all extraction points.

The system is equipped with an automatic filter cleaning function, maintaining consistent suction power. Up to 4 terminals with automatic start/stop function activate dust extraction only when needed, helping reduce energy consumption by adjusting turbine power accordingly.





Wall-mounted terminal

Each terminal is equipped with:

- 2 electrical outlets
- 2 pneumatic ports for tool connection



Specification

•	
Drum Capacity	55 L
Max Vacuum	1937 mm H₂O ±10%
Air Flow	210 m³/h
Power Consumption	1500 W ±10%
Voltage	220/230 V, 50/60 Hz
Dimensions (L×W×H)	1400×470×900 mm
Number of workstations	8
Noise level	≤ 60 dB(A)
Protection rating	IP54
Suction hose	1 pc, 6 m

Industrial dust extraction solutions 51

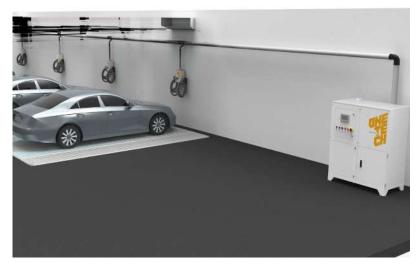
Typical line setup

Key features:

- Reduced operating costs
- Optimized use of workspace
- ■Simultaneous operation of up to 8 workstations
- Remote start functionality
- Automatic power adjustment
- Delayed shutdown function













Spray booths

ONETECH spray booths for a superior paint finish

ONETECH Paint booths – are a sealed room equipped with air supply and exhaust ventilation, multi-stage air filtration system, clear lighting, temperature sensors and other automatic controls necessary for producing high quality paint work.

- Flexible settings and automatic modes control all painting, drying, and flash off making ONETECH booths your indispensable assistant for all painting and repairing requirements.
- The booth is made of highly insulated sandwich-panels painted with powder paint and covered with special anti-reflective coating inside.
- The spray booth is equipped with wide doors at the front and a side door for staff.
- The plenum of all ONETECH spray booths are insulated.
- The ONETECH spray booth can be installed both on a flat floor and in a special pit.
- The machinery, combining the efficiency of a heat exchanger with a burner, can be located on the right, left, or behind the spray booth.





Design features of ONETECH Basic and Pro paint booths

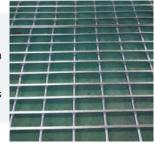
Wall panels

- Provide easy installation thanks to the special shape of the joins. The insulation between the panels minimizes vibration and heat loss and ensures economical and comfortable operation.
- Insulation synthetic fiber.
- Thickness of steel sheet sandwich panel 0.96 mm.



2 rows of floor grills

- With a maximum load of 500 kg/wheel + 3 rows of smooth metal panels.
- Full grate floor with load capacity of 650 kg/wheel is possible.





Heat exchanger

 Made of 304 stainless steel. Heat exchangers ensure efficient heat transfer.



Doors

- Paint booth doors are made of galvanized steel.
- Reliable and safe door opening system for personnel «anti-panic».
- Main door and service door tempered glass (required for EN 16985 standard)

4-leaf main door

- Easy installation due to rigid construction.
- 4 sight glasses.
- Excellent seal due to special gasket design.
- One leaf of the main door is equipped with a safe door opening system «anti-panic» and can be used as a second emergency door for personnel.



Reliable electrical components

PHILIPS, OMRON





Menu in different languages

ONETECH paint booth

Equipped with a user-friendly touch screen that provides full control of the paint booth.

Control panel with touch screen 7"



Electrical Panel box - conforming to EN 16985

After the painter finishes painting and presses the corresponding button on the screen, the whole process will continue automatically according to the previously set temperature and time settings with the administrator password.

Thanks to the intelligent software, you can get higher efficiency and easy energy management, which is a key component in reducing operating costs.



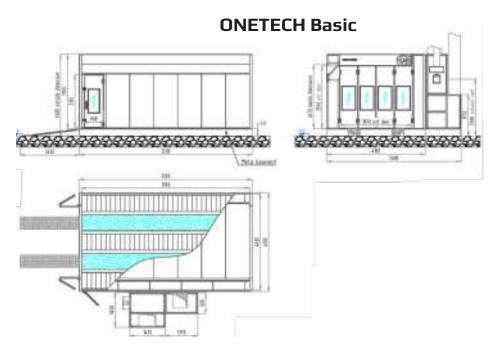


ONETECH Basic and Pro models

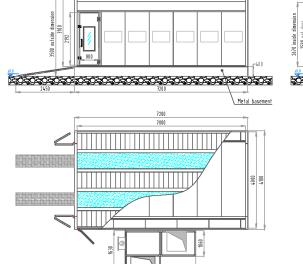
The ONETECH Basic and ONETECH Pro paint booths are designed for cars and individual parts painting.

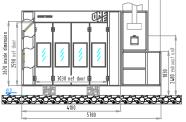
Different solutions for the location of the plant (right, left, rear, roof), as well as the availability of options allow the equipment to be tailored to the customer's needs.

Model		Basic	Pro	
Internal dimens	ions (L x W x H)	7 000 × 4 000 × 2 670 mm		
External dimensions (LxWxH (units are excluded))		7 200× 5 600 × 3 400 mm	7 200 × 5 780 × 3 400 mm	
Entrance door (W x H)	3 030 × 2	2 590 mm	
Service door wi	th «anti-panic» (W x H)	800 × 2	192 mm	
Panels	Wall (with glass wool insulation)	50	mm	
Paneis	Ceiling (PUR insulation)	40	mm	
Lighting (LED)	Top level	40 lamp	s x 16 W	
Lighting (LED)	Low level (horizontal)	option	39 lamps x 8 W	
	Fan motors	5.5 kW	7.5 kW	
	Air flow	18 000 m³/h	24 000 m³/h	
Fresh air and Heating units	Exchanger (stainless steel)	yes		
3	Drying temperature (max.)	60 °C (80 °C)		
	Heating (diesel burner)	182 000 kcal/h (213 kW)	203 000 kcal/h (237 kW)	
Exhaust unit	Fan motors	4 kW	7.5 kW	
Extraust unit	Air flow	18 000 m3/h	24 000 m3/h	
	Floor filter «paint stop»	ePM10 35~40%	ePM10 35~40%	
Filtration system	Pre-filter	ePM10 40~45%	ePM10 40~45%	
,	Ceiling filter	M5/ePM10 55%	M5/ePM10 55%	
Grates (lines gr	ates / lines flat sheet)	2 / 3		
Max. weight		500 kg/wheel		
Metal basement		300 mm	400 mm	
Standard ramp		2 pcs.		
Max. electric po	ower	12 kW	16 kW	
Supply		380 V, 50 Hz, 3	Ph (panel 24 V)	
Air ducts and chimneys		Belong to the customer		



ONETECH Pro





OPTIONS:

Model	ONETECH Basic	ONETECH Pro
Natural gas burner	Yes	Yes
Electrical heating system	Yes	Yes
Low level lighting (horizontal)	39 × 8 W	included
Full gridded floor	5 lines (500 kg/wheel)	5 lines (500 kg/wheel)
	2 lines (650 kg/wheel) 3 lines (500 kg/wheel)	2 lines (650 kg/wheel) 3 lines (500 kg/wheel)
Invertor for motor	Yes	Yes
Second entrance / exit door (drive through booth)	Yes	Yes
Replacement of leaf door to electric roller doors	upon request	upon request





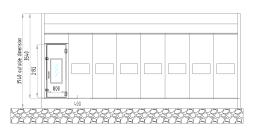
ONETECH MINIBUS models

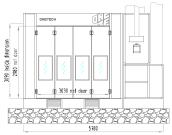
The MINIBUS models are designed for vans and small trucks repairs.

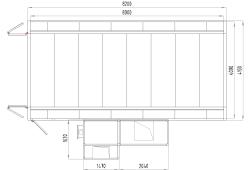
The location of the units and the doors for personnel can be adapted to the customer's requirements.

		ONETECH MINIBUS		
Model		NT-8000	NT-8000 Pro	
Internal dimensions (L x W x H)		8 000 × 4 000 × 3 060 mm	8 000 × 4 000 × 3 060 mm	
External dimension	s (L x W x H)	8 200 × 4 100 × 3 940 mm (units are excluded)	8 200 × 4 100 × 4 090 mm (units are excluded)	
Entrance door (W x	(H)	3 030 × 2 980 mm	3 030 × 2 980 mm	
Service door with «	anti-panic» (W x H)	800 × 2 192 mm	800 × 2 192 mm	
Panels	Wall	50 mm with glass wool insulation	50 mm with glass wool insulation	
raileis	Ceiling	40 mm with PU foam insulation	40 mm with PU foam insulation	
Lighting (LED)	Тор	40 × 16 W	40 × 16 W	
Lighting (LED)	Low level (horizontal)	45 × 8 W	45 × 8 W	
	Fan motors	7.5 kW	11 kW (2 × 5.5 kW)	
	Air flow	24 000 m3/h	36 000 m3/h	
Fresh air and Heating units	St. steel heat exchanger	Yes	Yes	
	Max. drying temperature	60 / 80 °C	60 / 80 °C	
	Heating (diesel burner)	237 000 kcal/h	345 000 kcal/h	
Exhaust unit	Fan motors	7.5 kW	11 kW (2 × 5.5 kW)	
Exhaust unit	Air flow	24 000 m3/h	36 000 m3/h	
	Floor filter «paint stop»	ePM10 35~40%	ePM10 35~40%	
Filtration system	Pre-filter	ePM10 40~45%	ePM10 40~45%	
	Ceiling filter	M5/ePM10 55%	M5/ePM10 55%	
Grates		2 Lines grates (650 kg/wheel) 3 Lines flat metal panels	2 lines grates (650 kg/wheel) 3 lines grates (500 kg/wheel)	
Max. weight		650 kg/wheel	650 kg/wheel	
Metal basement		400 mm	400 mm	
Standard ramp		2 pcs	2 pcs	
Max. electric powe	r	16 kW	23 kW	
Floatria nanal	Power	380 V	380 V	
Electric panel	Command	24 V	24 V	
Air ducts and chimneys		Belong to the customer	Belong to the customer	

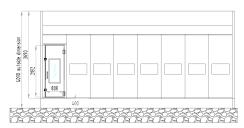
ONETECH MINIBUS NT-8000



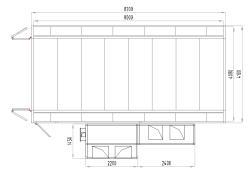




ONETECH MINIBUS NT-8000 Pro







OPTIONS:

Madel	ONETECH MINIBUS			
Model	NT-8000	NT-8000 Pro		
Natural gas burner	Yes	Yes		
Electrical heating system	Yes	Yes		
Full gridded floor	2 lines (650 kg/wheel) 3 lines (500 kg/wheel)	included		
Invertor for motor	Yes	Yes		
Second entrance / exit door (drive through booth)	Yes	Yes		
Replacement of leaf door to electric roller doors	upon request	upon request		





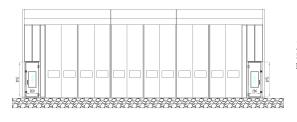
ONETECH TRUCKER models

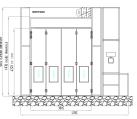
The TRUCKER models designed for ttrucks and buses painting.

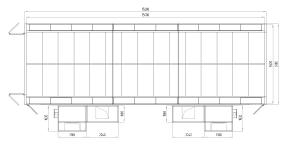
Different solutions for the location of the plant (right, left, roof), as well as the availability of options allow the equipment to be tailored to the customer's needs.

Model		ONETECH TRUCKER		
		NT-15000	NT-16000	
Internal dimensions (L x W x H)		15 000 × 5 000 × 4 940 mm	16 000 × 5 500 × 4 940 mm	
External dimensions	s (L x W x H)	15 200 × 5 100 × 5 600 mm (units are excluded)	16 200 × 5 600 × 5 600 mm (units are excluded)	
Entrance door (W x	H)	3 800 × 4 200 mm	3 800 × 4 200 mm	
Service door with «	anti-panic» (W x H)	800 × 2 192 mm x 2 pcs.	800 × 2 192 mm x 2 pcs.	
Panels	Wall	50 mm with glass wool insulation	50 mm with glass wool insulation	
Paneis	Ceiling	40 mm with PU foam insulation	40 mm with PU foam insulation	
Linkting (LED)	Тор	88 × 16 W	88 × 16 W	
Lighting (LED)	Low level (horizontal)	72 × 8 W	72 × 8 W	
	Fan motors	2 × 7.5 kW	22 kW (total)	
	Air flow	48 000 m3/h	72 000 m3/h	
Fresh air and Heating units	St. steel heat exchanger	Yes	Yes	
	Max. drying temperature	60 / 80 °C	60 / 80 °C	
	Heating (diesel burner)	2 x 250 000 kcal/h	2 x 345 000 kcal/h	
Exhaust unit	Fan motors	2 × 7.5 kW	22 kW (total)	
Extraust unit	Air flow	48 000 m3/h	72 000 m3/h	
	Floor filter «paint stop»	ePM10 35~40%	ePM10 35~40%	
Filtration system	Pre-filter	ePM10 40~45%	ePM10 40~45%	
	Ceiling filter	M5/ePM10 55%	M5/ePM10 55%	
Grates		1 Line grates (concrete excavation project will be made)	1 Line grates (concrete excavation project will be made)	
Max. weight		Without metal basement (with tunnel)	Without metal basement (with tunnel)	
Max. electric power		35 kW	50 kW	
Floatria manal	Power	380 V	380 V	
Electric panel	Command	24 V	24 V	
Air ducts and chimneys		Belong to the customer	Belong to the customer	

ONETECH TRUCKER NT-15000



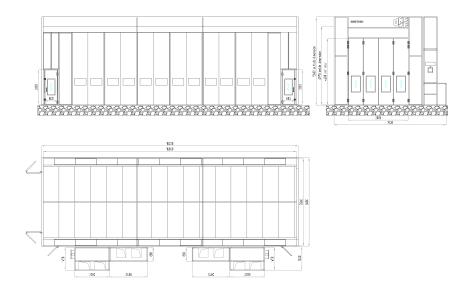




OPTIONS:

Model	ONETECH TRUCKER		
Model	NT-15000	NT-16000	
Natural gas burner	Yes	Yes	
Electrical heating system	Yes	Yes	
Additional exhaust channel	grilles + filter trays / 1 line grates	grilles + filter trays / 1 line grates	
Invertor for motor	Yes	Yes	
Second entrance / exit door (drive through booth)	Yes	Yes	
Replacement of leaf door to electric roller doors	upon request	upon request	
Door dividing the spray booth into 2 separately ventilated zones	Yes	Yes	
3D lift (pneumatic or hydrolic)	Yes	Yes	

ONETECH TRUCKER NT-16000





Accesories for paint booths

Floor filter «paint stop»

Floor filter «paint stop», specially designed to keep the paint mist in the spray booths during work.



Flame resistance: F1 (DIN 53438)

Max. working temperature: 150 °C

Dust holding capacity: 3.5 - 4.5 kg/m2

Material: Fiberglass

Part number	Roll size, m	Thickness, mm	Filter class	Weight, g/m2
NT08A-PS2	0.75 x 20	60 ± 5	ePM10 35~40%	250
NT08A-PS3	1.0 x 20	60 ± 5	ePM10 35~40%	250
NT08A-PS4	1.5 x 20	60 ± 5	ePM10 35~40%	250
NT08A-PS13	1.0 x 20	100 ± 5	ePM10 35~40%	320

Ceiling filter

Designed for the final filtering of the air entering the paint booth. Special design provides high dust capacity and high reliability.



Flame resistance: F1 (DIN 53438)

Max. working temperature: 100 °C

Dust holding capacity: 0.38 - 0.5 kg/m2

Material: Polyester fibre

Part number	Roll size, m	Thickness, mm	Filter class	Weight, g/m2
NT08A-CF11	1.5 x 20	22 ± 2	M5/ePM10 55%	600
NT08A-CF12	1.7 x 20	22 ± 2	M5/ePM10 55%	600
NT08A-CF13	2.0 x 20	22 ± 2	M5/ePM10 55%	600
NT08A-CF15	2.4 x 20	22 ± 2	M5/ePM10 55%	600

Pre-filter

Designed for preliminary filtration of supply air entering the spray booth.



Flame resistance: F1 (DIN 53438)

Max. working temperature: 100 °C

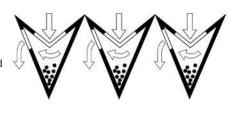
Dust holding capacity: 0.27 - 0.40 kg/m2

Material: Polyester fibre

Part number	Roll size, m	Thickness, mm	Filter class	Weight, g/m2
NT08A-PF3	2.0 x 20	15 ± 2	ePM10 40~45%	150
NT08A-PF7	2.0 x 20	20 ± 2	ePM10 40~45%	250

Pleated cardboard filter

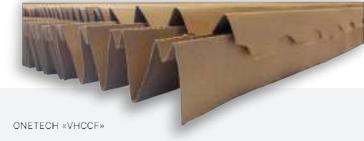
The **ONETECH pleated cardboard filter** is made of 2 pieces of paper, perforated, pleated and assembled with glue (recycled intercraft cardboard 250 g/ml). The quality of paper ensures its self support and rigidity.

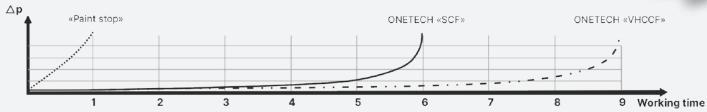


The pleated cardboard filter is designed for separation by inertia. The design of the filter forces the charged air flow to change directions several times. The paint particles heavier than air then adhere to the walls while the air flow continues unhindered. The high efficiency comes from the Venturi effect.

Technical specifications:

- Up to 98% filtration efficiency (depending on type of sprayed product)
- Retention capacity from 5 to 18 kg/m² (depending on sprayed product density)
- Air flow rates: 0.30 to 1.00 m/s
- Airflow typical values: 1 200 to 3 600 m3/hm²
- Pressure drop at 0.5 m/s: 2 mm H2O / 20 Pa (highest acceptable dep. value at 0.5 m/s: 15 mm H2O / 150 Pa)
- Temperature range: max 130 °C





Standard Cardboard Filter (SCF)

(thickness 60 mm)

Up to 6 times longer working time*

Description	Part number	Dimensions, m	Surface per box, m ²
	NT08A-CB01	0.70 × 10.35	7
ONETEON OOF	NT08A-CB02	0.75 × 10.35	7.5
ONETECH «SCF»	NT08A-CB03	0.90 × 10.35	9
	NT08A-CB04	1.00 × 10.35	10

^{*} depending on type of sprayed product.

NEW

Very High Capacity Cardboard Filter (VHCCF)

(thickness 75 mm)

Up to 9 times longer working time*

- p - c - mine - conger - menung - mine				
Description	Part number	Dimensions, m	Surface per box, m ²	
ONETECH «VHCCF»	NT08A-CB05	0.75 × 10.35	7.5	
	NT08A-CB06	0.90 × 10.35	9	
	NT08A-CB07	1.00 × 10.35	10	
	NT08A-CB08	1.25 × 10.35	12.5	



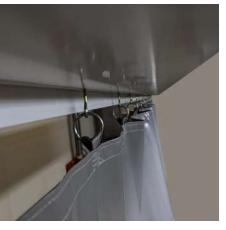


Preparation stations

Preparation stations 65







Preparation stations

Single or double multi-function areas for surface preparation before painting, in automotive bodyshop.

A well-lit and ventilated work area designed for job tasks on vehicles:

dismantling

sanding

light bodywork

degreasing

putty filling

masking

drying

Ventilation of ONETECH preparation stations is organized in one of three ways:

Vertical ventilation with exhaust through metal base, total height 300 or 400 mm, with 2 rows of galvanized grilles and 3 rows of smooth panels, with two entrance ramps.

Vertical ventilation with ventilation through a concrete pit 300 mm, blocked by 2 rows of galvanized grilles and 3 rows of smooth panels.

Semi-horizontal way with ventilation through the filtration system located in the back.





PP-6000-01



PP-6000-02





PP-6000-DOUBLE

Part number	PP-6000-01	PP-6000-05	PP-6000-09	PP-6000-DOUBLE
Internal dimensions (LxWxH), mm	6 200 × 3 626 × 3 100		6 200 x (3 626 ×2) x 2 700	
External dimensions (LxWxH), mm (units are included)	7 6	600 × 3 626 × 3 400		7 300 x (3 626 ×2) x 3 500
Plenum fixing		Su	pport profiles	
Air extraction	Air extraction from the back		"Pit" (300 mm), 2	line grates
Standard lighting (LED)		24 lamps x 16 W		(24 + 24) lamps x 16 W
Outlet Air Damper (1 or 2 pcs)			Manual	
Grates:	_	2 lines grates / 3	3 lines flat sheet	(2 lines grates / 3 lines flat sheet) x 2
Max. grid load	-		500 kg	1
Follows 1164		7.5 kW		5.5 kW + 5.5 kW
Exhaust Unit		24 000 m3/h		36 000 m3/h
A in a company to the ide	_	_	5.5 kW	_
Air supply Unit	_	_	18.000 m3/h	_
Heat exchanger with diesel burner	_	_	200 000 kcal/h	_
	Exhaust filter (ePM10 35~40%) Floor Filter (ePM10 35~40%)			
Filtration system (ISO 16890)		Pre-Filte	er (ePM10 40~45%)	
		Ceiling Fil	ter (M5/ePM10 55%)	
PVC curtains	1 front + 2 side	1 front + 1 rear + 2 side	1 front + 2 side	2 front + 3 side
Max. electric power	8 kW (380V, 50 Hz)	8 kW (380V, 50 Hz)	8.2 kW (380V, 50 Hz)	12 kW (380V, 50 Hz)
		OPTIONS		
		Har	nged to ceiling	
Plenum fixing	— Full gridded floor		floor	
	-	Metal Basement (300	mm) + Rams (2 pcs.)	Metal Basement (400 mm) +Rams (4 pcs.)
Air extraction		ATEX motor and fans		
Heat exchanger with gas burner	-	-	200.000 kcal/h	-
Heat exchanger with electro	_	_	200.000 kcal/h	_
Outlet Air Damper	Pneumo / Electro			

Preparation stations



PP-8000-01

Part number	PP-8000-01
Internal dimensions (LxWxH), mm	8 200 × 3 626 × 3 540
External dimensions (LxWxH), mm (units are included)	9 600 × 3 626 × 3 940
Plenum fixing	Support profiles
Air extraction	"Pit" (400 mm)
Standard lighting (LED)	30 lamps x 16 W
Outlet Air Damper (1 or 2 pcs)	Manual
Grates:	2 lines grates / 3 lines flat sheet
Max. grid load	650 kg
Exhaust Unit	5.5 kW + 5.5 kW
Exhaust Offit	36.000 m3/h
Air summits Haits	5.5 kW + 5.5 kW
Air supply Unit	36.000 m³/h
Heat exchanger with diesel burner:	200.000 kcal/h
	Floor Filter (ePM10 35~40%)
Filtration system (ISO 16890)	Pre-Filter (ePM10 40~45%)
	Ceiling Filter (M5/ePM10 55%)
PVC curtains	1 front + 2 side
Max. electric power:	23 kW (380 V, 50 Hz)
OPTIO	NS
Plenum fixing	Hanged to ceiling
rieliulii lixilig	Full gridded floor
Air extraction	Metal Basement (400 mm) + Rams (2 pcs.)
	ATEX motor and fans
Heat exchanger with gas burner:	200.000 kcal/h
Heat exchanger with electro:	200.000 kcal/h
Outlet Air Damper	Pneumo / Electro





IR curing lamps







IR Curing Lamps

BENEFITS:

- Reduce energy costs by up to 75%.
- Longest curing time of no more than15 minutes.
- Deeper penetration and better curing quality in comparison with other curing lamps.
- Paint curing within minutes without residue.

- Preheating function is anti-moisture and anti-fog.
- More effective operation.
- Shorter downtime.
- Reduce polishing.
- Improve your productivity and reduce your operating costs.



Shortwave infared paint curing lamps

Part number	Input Vage, V	Power, W	Curing area, mm	Temperature, °C	Time setting	Distance sensor	Temperature sensor	Overall dimensions, mm
NT13-01	200 - 240 (50 / 60 Hz)	1 × 1000	800 × 500	40 - 100	0 - 60 min adjustable	no	no	580 × 500 × 1 600
NT13-1H	220 ± 10 (50 / 60 Hz)	1 x 1000	800 x 500	40 - 75	0 - 60 min adjustable	no	no	580 × 500 × 1 600



- One time extrusion molding with alloy to ensure the flexible and adjustable locking system is strong, convenient, light in weight and durable.
- ■Made from aluminium alloy and 304 grade bright stainless steel reflectors.
- ■VPOWER quartz shortwave infrared halogen lamps with a useful life of 5 000-7 000 hrs.
- ■Industrially safe «H» shape stand that allows the unit to be placed in any position, including between the car wheels, for curing.
- Cassette is able to move upward and downward and rotate 360°.
- Easy to operate simple mechanical control dial for setting curing time according to body paint requirements.

Shortwave infared paint curing lamps

Part number	Input Vage, V	Power, W	Curing area, mm	Temperature, °C	Time setting	Distance sensor	Temperature sensor
NT13-02-V	200 - 240 (50 / 60 Hz)	2 × 1 000	800 x 800	40 - 100	0 - 60 min adjustable	no	no
NT13-02-G	200 - 240 (50 / 60 Hz)	2 × 1 000	500 x 1 300	40 - 100	0 - 60 min adjustable	no	no

Made from aluminium alloy and 304 grade bright stainless steel reflectors.

Equipped with VPOWER's 21" quartz short wave infrared halogen lamps.

Able to display input Vage with mechanical time setting.





Multifunctional aluminium aloy paint curing lamps



Multifunctional aluminium alloy paint curing lamp

Automatic device, equipped with LED electronic timer and power settings

NT13-03-DS

Multifunctional aluminium alloy paint curing lamp with distance sensor

Automatic device with LED display electronic timer and power settings.

NT13-03-DTS

Multifunctional aluminium alloy paint curing lamp with distance and temperature sensor

Automatic device with LCD display electronic timer and digital power settings.

Part number	Input Vage, V	Power, W	Curing area, mm	Temperature, °C	Time Setting	Distance sensor	Temperature sensor
NT13-03	200 - 240 (50/60 Hz)	3 × 1 000	1 200 x 1 000	40 - 100	0 - 99 min adjustable	no	no
NT13-03-DS	200 - 240 (50/60 Hz)	3 × 1 000	1 200 x 1 000	40 - 100	0 - 99 min adjustable	yes	no
NT13-03-DTS	200 - 240 (50/60 Hz)	3 × 1 000	1 200 x 1 000	40 - 100	0 - 99 min adjustable	yes	yes

- Made from aluminium alloy and 304 grade bright stainless steel reflectors.
- Equipped with VPOWER's 21" quartz short wave infrared halogen lamps. With pulse ultrasonic paint curing function.
- Hydraulic lifter with an independent switch and 360° rotation.
- With pulse ultrasonic paint curing function. With pulse ultrasonic paint curing function.

Multifunctional aluminium alloy paint curing lamps

Part number	Input Vage, V	Power, W	Curing area, mm	Temperature, °C	Time setting	Distance sensor	Temperature sensor
NT13-06-220	220 (50 / 60 Hz)	6 × 1 000	1 800 x 1 000	40 - 100	0 - 99 min adjusable	no	no
NT13-06-380	380 (50 / 60 Hz)	6 × 1 000	1800 x 1000	40 - 100	0 - 99 min adjusable	no	no

- Universal locking system made from aluminium alloy.
- VPOWER's quartz shortwave infrared halogen lamps with useful life of 5 000 - 7 000 hrs.
- Equipped with 304 grade bright stainless steel reflectors.
- Extrusion molded aluminium alloy.
- Curing time and temperature can be set with the control and display system.
- Control system made from the PET hot press molding technique for high stability and durability.
- Waterproof power switch.

- GT hydraulic lift system with service life of more than 100 000 times.
- Extrusion molded aluminium alloy for the main body for a solid structure that is durable and light in weight.
- 6 mm of high carbon steel in an industrially safe «U» shape design. It allows the unit to be in any position, including between the car wheels, for curing.
- Heavy duty caster with two-way brake, which is thickened and widened, can freely move on the floor of spray booth and sanding area.







Paint shop accessories

Paint shop accessories



NT12-01

Universal rotating painters panelstand

- Simple to use and very flexible, great for doors, fenders, tailgates, bonnets and wings
- 2 x extension arms and 4 hanging hooks
- Solid wheel: Ø180 × 45 mm



NT12-05A

Adjustable heavy duty work stand

- Extra heavy-duty portable stand with 500 lbs capacity
- Separated structure ideal for doors, fenders, hoods, and bumpers
- 1300 mm PU foam pad to prevent damage
- Tubing: Ø32 × 1.2 mm
- Folded size (HxW): 1080 × 1080 mm

NT12-02

Mobile masking paper trolley

- Two bars for paper coil, will take 2 x rolls of 450 mm paper
- Two blades for cutting
- Tubing: Ø25 × 1.2 mm, Ø22 × 1.2 mm
- Ø200 × 45 solid wheels for easy moving
- Overall size (LxWxH): 720 × 580 × 900 mm



NT12-05

Heavy duty work stand with suction cups

- Equipped with 4 rubber suction cups (Ø125 mm)
- 1300 mm PU foam pad for surface protection
- Durable tubing: Ø32 × 1.2 mm
- Folded size (HxW): 1180 × 1040 mm





NT12-03

Tree type masking machine

- 12" and 18" cutting blades
- 4 tape wheels
- Tubing: Ø25 × 1.2 mm, Ø22 × 1.2 mm
- Overall size (LxWxH): 720 × 515 × 1130 mm
- Solid wheels: Ø150 × 38 mm (6" x 1.5")



NT12-05B

Heavy duty work stand

- Separated heavy-duty structure
- Ideal for doors, fenders, hoods, and bumpers
- 1300 mm PU foam pad to prevent damage
- Tubing: Ø32 × 1.2 mm
- Folded size (HxW): 1080 × 1080 mm





NT12-06

Turnable Painting Stand

- Maximum capacity: 91 kg
- A strainer holder is removable
- Easily adjustable with gear system
- 4 x hooks and 2 x extra long bars for securing things like spoilers, door trims, bumpers etc.
- Solid wheel: Ø180 × 45 mm

NT12-09

Telescopic universal stand

- Stable steel structure with telescopic spring
- Adjustable height: 840–1200 mm
- Adjustable length: 240–1260 mm
- Rubber-covered arms to protect surfaces
- Anti-slip design
- Product size (L×W×H): 240–1260 × 850 × 840–1200 mm
- 4" PU caster wheels



NT12-07

Bumper Stand

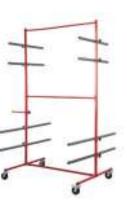
- Heavy duty folding bumper stand
- Adjustable stand width with extendable arms
- Maximum capacity: 136 kg
- Folded (HxW): 1 240 × 550 mm
- Tubing: Ø30 x 1.2 mm, Ø32 × 1.2 mm



NT12-10

Vehicle bumper stand

- Double sided bumper stand
- Expanded polyethylene foam pad reduces damage
- Body size (WxH): 1 180 × 2 140 mm
- Upper arm length: 400 mm
- Lower arm length: 585 mm
- Solid wheel: Ø100 mm





NT12-08

Wheel Paint Stand with 4 Wheel Cones

- Holds up to 4 alloy wheels
- Enables hands-free rotation during painting
- Tubing: Ø40 × 1.5 mm, Ø35 × 1.5 mm, Ø30 × 1.5 mm
- Solid wheels: Ø180 × 45 mm (7" x 1.75")



NT12-11

Parts cart

- Organized storage of car parts during repair, easy moved.
- Maximum capacity: 220 kg
- Overal size (LxWxH): 600 × 900 × 1990 mm
- Tubing: Ø25 x 1.5 mm, Ø20 x 1.5 mm
- Ø125 mm PU swiveling wheels

Paint shop accessories

NT12-12

Windshield rack with 6 pairs of welded poles

- Equipped with 6 pairs of welded stand poles
- PU foam pad, rubber sheet, and rubber caps to prevent damage
- Body size (L×W×H): 800 × 545 × 620 mm



NT12-14

Deluxe masking machine

- Five roll capacity
- Masking paper trolley for sizes of 45, 70, 90, 120 cm
- Overall size (LxWxH): 1570 × 480 × 1330 mm
- Solid wheel: Ø180 × 45 mm



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NT12-13

Mobile panel storage trolley

- Holds up to 5 large panels, doors, bonnets, tailgates, or wings
- EPE foam pad and bakelite knob for secure support
- Max load capacity: 150 kg
- Supporter size (L×W×H): 1200 × 700 × 635 mm
- 4" PP wheels for easy mobility



NT12-16

Painting stand

- Adjustable painting stand with PU foam pad
- Base size: 800 × 460 mm
- Height: 850–1250 mm
- Bar length: 1100-1700 mm
- Square tubing: $25 \times 25 \times 1.5$ mm, $30 \times 30 \times 1.5$ mm



Masking film stand

- Tube length x 4 pcs: 1 080 mm
- The longest tube x 1 pc: 1 220 mm
- The length of drive handle: 250 mm
- Body size (LxWxH): 1 240 × 330 × 340 mm
- Takes rolls up to 1 000 mm wide
- Tubing: Ø25 x 1.2 mm, Ø22 × 1.2 mm
- With 2 x Ø100 mm wheels









Mobile tool cabinets 79

Mobile tool cabinets

With heavy duty stacked self-priming slides to prolong service life and prevent the drawers from accidentally opened.

Heavy duty casters with two-way brakes and a loading capacity of 450 kg.

With a holder at the side.







Part number	Small drawer size, cm	Overall dimensions, cm	Small drawer loading capacity,	Load capacity, kg	Material thickness, mm	No. of drawers	Net weight, kg
NT15-01	57.4 × 40 × 7.2	80 × 50 × 102	kg 50	450	1.0 - 1.2	1	48
NT15-02	57.4 × 40 × 7.2	80 × 50 × 102	50	450	1.0 - 1.2	2	51
NT15-03	57.4 × 40 × 7.2	80 × 50 × 102	50	450	1.0 - 1.2	3	54



Mobile tool cabinets







Part number	Drawer size (small & big), cm	Overall dimensions, cm	Small drawer loading capacity, kg	Load capacity, kg	Material thickness, mm	No. of drawers (small + big)	Net weight, kg
NT15-05	57.4 × 40 × 7.2 57.4 × 40 × 15	80 × 50 × 102	50	450	1.0 - 1.2	1+4	58
NT15-06	57.4 × 40 × 7.2 57.4 × 40 × 15	80 × 50 × 102	50	450	1.0 - 1.2	3+3	60
NT15-07	57.4 × 40 × 7.2 57.4 x 40 x 15	80 × 50 × 102	50	450	1.0 - 1.2	5+2	62

Mobile tool cabinets 81



Mobile tool cabinet

Part number	Small drawer size, cm	Overall dimensions, cm	Load capacity, kg	Load capacity, kg	Material thickness, mm	No. of drawers	Net weight, kg
NT15-04	57.4 × 40 × 7.2	77 × 57 × 91	50	350	0.8 - 1.0	3	37

- There is spot no welding on the entire cabinet frame and the cabinet is assembled in a way which ensures the quality and stability of the cabinet
- The whole tool cabinet is antirust coated galvanised with material leading to the very highest quality.
- The handle and top cover are formed by one-step injection molding, exquisite and durable.
- Each drawer is equipped with a self-back slide rail, which prevents the drawers from opening automatically and ensures safe use.
- With heavy duty stacked ball-bearing slides, the drawer can be opened to its full length and service lifer is prolonged.





Lifts



A mobile hydraulic crick lift, with a column structure, built and manufactured to allow the operator to work on the car's wheel or under-neath at man's height.

Capacity,

kg

3 000

Pump,

bar

370

Packaging,

mm

1 200 × 800 × 500

Length,

mm

1 010

- The raise and descent movement are obtained using a sleigh fixed to a chain connected to an hydraulic cylinder.
- Hydro-pneumatic pump, reduced dimensions and a remarkable ease of handling, are obtained through wheels and allowing an easy displacement are its main features.
- Time saver in quick lifting operation. The vehicle (Max 3000 Kg) can be lifted up by side to facilitate all those operations that are normally done by bending down i.e.: sanding process, dis/assembling operations, works on bumpers, car underbody washing ...

Applications:



Lifting on the front wheel



Lifting on the underdoor



Lifting on the rear wheel

Optional:



- Car underbody fork lift
- Model number: NT16S-005



Up2paint lift



Technical features:

Weight: 400 kg

Max width: 1 750 mm

Min width: 595 mm

Max lift: 1 000 mm

Min height: 260 mm

Length: 1 950 mm

Capacity: 3 000 kg

Pump: 400 bar

Buffer: 60 mm

Packaging: 2 000 × 1 200 × 700 mm

Part number	Туре	Arms type	Type of power unit
NT16-03	Built-in	Automatic arms	Electro-hydraulic control unit
NT16-04	Low profle 11 cm	Manual arms	Pneumo hydraulic control pump
NT16-05	Low profle 11 cm	Automatic arms	Pneumo hydraulic control pump
NT16-06	Low profle 11 cm	Manual arms	Electro-hydraulic control unit
NT16-07	Low profle 11 cm	Automatic arms	Electro-hydraulic control unit







- The perfect lift for preparation areas or paint booth 3000 Kg max load.
- According to ATEX rules both in the hydropneumatic or electro-hydraulic operated version.
- Suitable for recessed installation or on-ground installation (Low profile version).





Electro-hydraulic control unit



4 rubber pads h. 30 mm Model number: NT16S-001 4 rubber pads h. 60 mm Model number: NT16S-002

4 rubber pads h. 120 mm Model number: NT16S-003

4 rubber ramps for low cars Model number: NT16S-004

Rolling lift



The only equipment that allows the end user to move the vehicle together with the lift all around the work-shop.

Thanks to a double acting powering system and four pivoting wheels, easily assembled to the lift arms, the operator can shift the car placed on the lift to the different working areas of the body-shop.

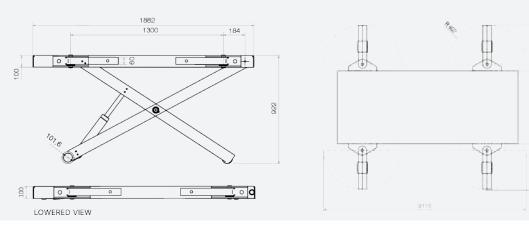


Part	Weight,	Max width,	Min width,	Max height,	Min height,	Length,	Capacity,	Pump,	Buffer,	Packaging,
number	kg	mm	mm	mm	mm	mm	kg	bar	mm	mm
NT16-01	400	1 860	1 000	992	100	1 882	3 000	300	60	

Applications:



Technical specifications:





Rolling platform-lift



The only platform-lift with which a vehicle can be moved

- Adjustable platforms positioning makes it suitable for both city cars and GT cars.
- Anti-rolling safety system on all platforms.
- Quick and easy vehicle boarding, no manual intervention.
- Large diameter wheels to facilitate the vehicle movement just one operator required.
- Low profile, 10 cm only as minimum height.
- Can be used with under-body lifting arms in place of wheels platform.

Part	Wheel-base,	Max width,	Min width,	Max height,	Min height,	Weight,	Capacity,	Pump,	Buffer,	Packaging,
number	mm	mm	mm	mm	mm	kg	kg *	bar	mm	mm
NT16-02	650 - 3 500	2 000	1 007	1 000	100	600	2 500 / 3 000	300	60	2 000 × 1 200 × 700

^{* 2500} with platforms / 3000 with arms







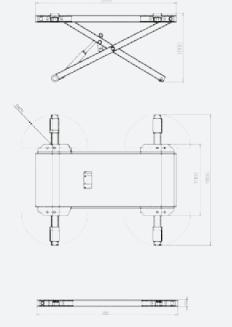


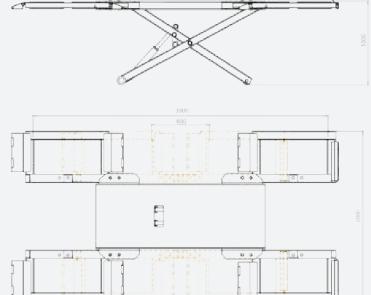






Technical specifications:





Rolling lift & Rolling platform-lift

- The best equipment for «long term work» on vehicles, also perfect for vintage car restorers.
- Essential for electric vehicles when the battery is off (transmission and steering are not operating) and when it must be moved in different workstations during processing.
- A key, to save time and place, when it's necessary to move cars inside small body-shops / work-shops.
- When aboard, the vehicle can move, spin, or roll in any direction.
- Can be used with under-body lifting arms in place of wheels platform.





Car body repair tools





Push-Pull sistem



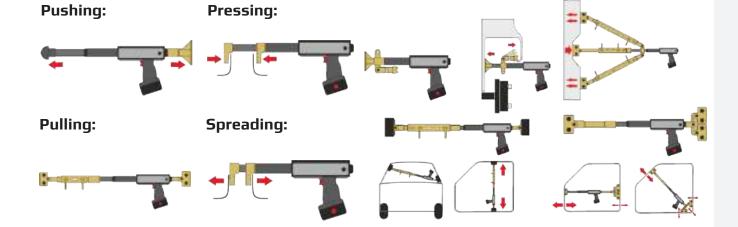
Compact Push-Pull battery operated system with a basic set of accessories in case NT14-15:

- Pulling power: 5 Ton
- Pushing power: 5 Ton
- Piston stroke: 130 mm
- Weight: 18 kg
- Packaging: 620 × 420 × 210 mm

Compact Push-Pull battery operated system with a basic set of accessories in case NT14-16:

- Pulling power: 5 Ton
- Weight: 18 kg
- Pushing power: 5 Ton
- Packaging: 620 × 420 × 210 mm
- Piston stroke: 130 mm
- 2nd spare battery

NT14-16



Kit included NT14-16:

Image	Part number	Quantity
1	NT14-15	1 pc
	NT14S-051	1 pc
	NT14S-052	1 pc
	NT14S-053	1 pc
	NT14S-054	2 pcs
	NT14S-055	1 pc
	NT14S-056	1 pc
	NT14S-057	1 pc
	NT14S-058	1 pc
	NT14S-059	1 pc
	NT14S-060	1 pc
	NT14S-061	1 pc
	NT14S-062	1 pc
	NT14S-063	1 pc
	NT14S-064	1 pc
	NT14S-065	1 pc
	NT14S-066	1 pc

Push-pull kit NT14-17



NT14-17

Technical features:

■ Packaging: 620 × 420 × 150 mm

Weight: 20 kg

Not included: NT14-15 / NT14S-053 / NT14S-054



Griff-pulling accessory NT14S-050



Minidozer for push-pull system NT14-18



Auto body collision repair bench NT14B-30

Tilt type frame machine

Features:

- Designed for full-frame / uni-body type vehicles
- Tilt deck whith 3 500 kg lifting capacity
- Universal anchoring clamp with adjustable heights
- Clear floor, true 360° pulling capacity
- Durable powder coat surface finish
- Two tower with 10-ton hydraulics
- Two air hydraulic foot operated pumps
- Unique drive-on ramps
- Complete tool board
- 3 year warranty

Detailed pictures:



Universal anchoring clamp assemblies



Tool board,
Tool & clamp kit



Reinforced 360 degree towel



Hydraulic foot air pump



Standard specification

Part	Lifting capacity,	Pulling capacity,	Bench length,	Bench width,	Bench height,
number	kg	ton	mm	mm	mm
NT14B-30	3 500	10 each tower	5 600	2 100	560

Included:

- Tilt Bench (with hydraulic ram) 1 pc.
- Tower (with hydraulic ram) 2 pcs.
- Tower Chain with Hook 2 pcs.
- Main Anchoring Clamp 4 pcs.
- Drive-on Ramp 1 pair.
- Air Pump 2 pcs.
- Tools and clamps package with tool cart

Movable auto body puller NT14B-31

Features:

- 4-Clamp pulling system
- You can adjust the clamps for length, width and height for all types of vehicles
- Tower rotates for straight and angle pulls
- Stores easily when not in use
- Four unique wheel stands
- Complete tools board with tools
- Roof attachment is optional

Included:

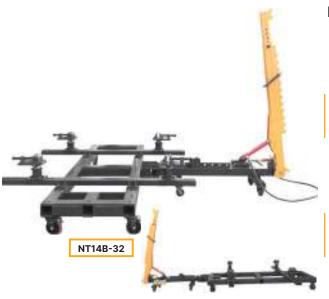
- Tower 1 (with hydraulic ram) 1 pc
- Frame 1 pc
- Tower chain with hook 1 pc
- Main anchoring clamp 4 pcs
- Wheel stand 4 pcs
- Air pump 1 pc
- Tools and clamps package with tool cart



Standard specification

Part	Lifting capacity,	Pulling capacity,		
number	kg	ton		
NT14B-31	3 000	10		

Movable auto body puller NT14B-32



Detailed pictures:



Beam swivel base plate

Universal anchoring

clamp



Air pump tray



Tower swivel

Standard specification

Part	Lifting capacity,	Pullin capacity,	Bench length,	Bench height,	Bench width,
number	kg	ton	mm	mm	mm
NT14B-32	3 000	10	3 000	320	900

Included:

- Bench, Tower(with hydraulic ram) 1 pc
- Tower Chain with Hook- 1 pc
- Main Anchoring Clamp- 4 pc
- Air Pump- 1 pc
- Tools and Clamps Package with Tool Cart



Accessories included to NT14B-30 / NT14B-31 / NT14B-32

Image	Name	Part number	Quantity	For models
	Oil pipe with connector	NT14S-079	3 pc	NT14B-30 NT14B-31 NT14B-32
*	Cylinder	NT14S-080	1 pc	NT14B-30 NT14B-31 NT14B-32
*	Anchoring clamp	NT14S-081	4 pc	NT14B-30
	Ramp	NT14S-082	2 pc	NT14B-30
	Manual winch	NT14S-083	1 pc	NT14B-30
45	Manual ram	NT14S-084	1 pc	NT14B-30
	Air pump	NT14S-085	2 pc	NT14B-30 NT14B-31 NT14B-32
3	Long chain with hook	NT14S-086	2 pc	NT14B-30 NT14B-31 NT14B-32
(*************************************	Short chain	NT14S-087	1 pc	NT14B-30
P AN	Wheel dolly	NT14S-088	2 pc	NT14B-30
0	Mini clamp	NT14S-089	1 pc	NT14B-30 NT14B-31 NT14B-32
00	Small clamp	NT14S-090	1 pc	NT14B-30 NT14B-31 NT14B-32

Image	Name	Par number	Quantity	For models
	Twin claw clamp	NT14S-091	1 pc	NT14B-30 NT14B-31 NT14B-32
O C	O Clamp	NT14S-092	1 pc	NT14B-30
	Steel rope	NT14S-093	1 pc	NT14B-30 NT14B-31 NT14B-32
	Chain Lock	NT14S-094	1 pc	NT14B-30
	Wrench	NT14S-095	1 pc	NT14B-30 NT14B-31 NT14B-32
	Draw Bar	NT14S-096	1 pc	NT14B-30 NT14B-31 NT14B-32
	Down pulling set	NT14S-097	1 pc	NT14B-30
	Tools cart w/hangers	NT14S-098	1 pc	NT14B-30 NT14B-31 NT14B-32
	C Clamp	NT14S-099	1 pc	NT14B-30 NT14B-32
	Nylon sling	NT14S-100	1 pc	NT14B-30 NT14B-31 NT14B-32
0	Protective rope for chain	NT14S-101	1 pc	NT14B-30 NT14B-31 NT14B-32
	Boltless strut tower puller	NT14S-102	1 pc	NT14B-30 NT14B-31 NT14B-32

Accessories included to NT14B-30 / NT14B-31 / NT14B-32

Image	Name	Par number	Quantity	For models
	Handy link	NT14S-103	1 pc	NT14B-30 NT14B-31 NT14B-32
620	Double claw hook	NT14S-104	1 pc	NT14B-30
	Deep hook	NT14S-105	1 pc	NT14B-30 NT14B-31 NT14B-32
	3/8" Hook	NT14S-106	1 pc	NT14B-30
	Small bending hook	NT14S-107	1 pc	NT14B-30 NT14B-31 NT14B-32
	Anchoring clamp	NT14S-108	4 pc	NT14B-31 NT14B-32
	O Clamp	NT14S-109	1 pc	NT14B-31
Carana S	Connector	NT14S-110	1 pc	NT14B-31 NT14B-32
5	Hook	NT14S-111	1 pc	NT14B-31 NT14B-32







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