

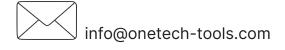
Automotive service equipment



ONETECH

Engineering & Tools

ver. 05.09.2024



www.onetech-auto.com

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Professional paint tools





Manual pneumatic spray guns ONETECH



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.



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.





Weight***,

g

464

464

464

ONETECH NT-104	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
AND AN	NT10-104-MP-G18	1.8	MP	2.0	290	290	260-300	476
	Fluid intake – M16x1.5 Air intake – G 1/4" (M)	,						

Inlet pressure,

bar

1.8

2.0

2.0

Air consumption,

l/min

430

290

290

Material consumption,

ml/min

190

215

225

Spray width,

mm

260-290*

260-300**

260-300**

* spraying distance 170 – 200 mm, fluid viscosity – 20±1 seconds. ** without fluid cup.

Nozzle,

mm

1.3

1.3

1.4

Air cap

HVLP

MP

MP

NT10-105-MP-G14 Fluid intake – M16x1.5 (F),

ONETECH NT-105

Air intake – G 1/4" (M)

Part number

NT10-105-HVLP-G13

NT10-105-MP-G13

* 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-400G

ONETECH NT-400G is a manual gravity fed mini spray gun for spot repair and painting of small products.



ONETECH NT-400F is a manual gravity fed mini spray gun with a side cup for spot repairs and painting of small products.

ADVANTAGES:

- Spray gun body is made of extra strong forged aluminium, its inner surface is poreless.
- Precise control of material feed.

- Small cup capacity (150 ml)
- Anodized body, stainless steel nozzles and needles ensure long service life and facilitate its cleaning and maintenance.

ONE TECH NT-400G	Part number	Nozzle, mm	Air cap (HVLP)	Inlet pressure, bar	Air consumption, I/min	Material con- sumption, ml/min	Spray width, ± 20 mm*	Weight**, g
1 ADRESS	NT10-400G-06	0.6	06G	0.9 - 1.5	70	40	60	257
	NT10-400G-08	0.8	08G	0.9 - 1.5	70	60	80	257
	NT10-400G-10	1.0	10G	0.9 - 1.5	70	80	100	257
	NT10-400G-12	1.2	12G	0.9 - 1.5	70	100	115	257
	Fluid intake – M8x1.0 (F	[;]),						

Air intake – 1/4" (M)

* spraying distance 150 mm, fluid viscosity 11-15 seconds

** without fluid cup.

ONE TECH NT-400F	Part number	Nozzle, mm	Air cap (HVLP)	Inlet pressure, bar	Air consumption, I/min	Material con- sumption, ml/min	Spray width, ± 20 mm*	Weight**, g
(The second seco	NT10-400F-06	0.6	06F	0.9 - 1.5	50	25	60	254
	NT10-400F-08	0.8	08F	0.9 - 1.5	50	60	80	254
200	NT10-400F-10	1.0	10F	0.9 - 1.5	50	80	100	254
	NT10-400F-12	1.2	12F	0.9 - 1.5	50	100	115	254

Fluid intake – 1/4" (M), Air intake – 1/4" (M)

* spraying distance 150 mm, fluid viscosity 11-15 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





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



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



NT05-RC-51M

Thread: M8 x 1.0 (M) For: NT-400G Volume: 150 ml





EPS Adapter Thread: M16 × 1.5 (M) Material: Annodized aluminum

NT05-EPS

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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

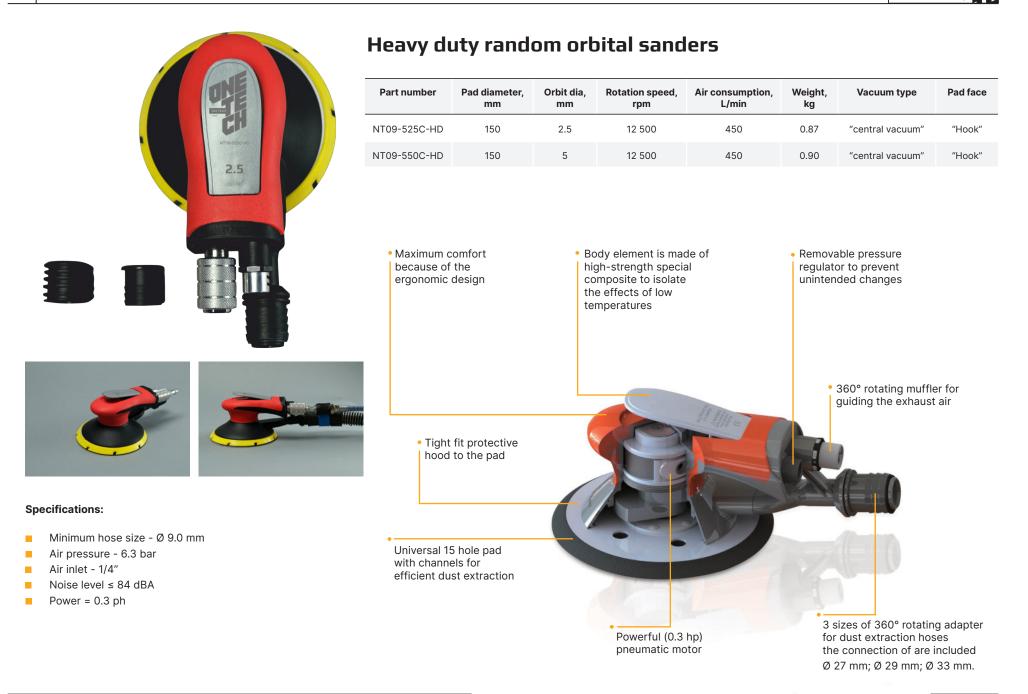


Random orbital sanders

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"









Polishers

Part number	Pad diameter,* mm	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 hose size - \emptyset 9.0 mmAir inlet - 1/4"Air pressure - 6.3 barNoise level \leq 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
Minimum hose s	size - Ø 9.0 mm	Air inlet - 1/4' A	Air pressure - 6.3 ba	ır Noise le	evel ≤ 89 dBA	Pad face - «Hook»

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

Minimum hose size - Ø 9.0 mm | Air pressure - 6.3 bar | Air inlet - 1/4" | Noise level ≤ 87 dBA | Pad face - «Hook»

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.





NT09-401

Axle scraper



	Part number	Rotation speed, rpm	Air consumption, L/min	Length, mm	Weight, kg	Type of attachment	Burr head		
1		ibiii	2,11111		Ng	kg attachment	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)

Minimum hose size - \emptyset 9.0 mm | Air pressure - 6.3 bar | Air inlet - 1/4" | Noise level \leq 84 dBA



NT09-601



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

Minimum hose size - \emptyset 9.0 mm Air pressure - 6.3 bar Air inlet - 1/4" Noise level \leq 85 dBA



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"

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"



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

Minimum hose size - Ø 6.0 mm Air pressure - 6.2 bar Air inlet - 1/4"

Impact wrenches Impact wre

Part number	Square drive	Torque (min - max), Nm	Rotation speed, rpm	Air consumption, L/min	Weight, kg	Torque (min - max), Nm	Length, mm
NT09-901	1/2"	34 - 678	12 000	400	1.6	34 - 678	140
NT09-902	1/2"	34 - 895	8 000	400	2.6	34 - 895	185
NT09-903	1″	135 - 2 577	7 500	600	4.2	135 - 2 577	213
NT09-904	1″	135 - 2 170	7 500	600	5.0	135 - 2 170	366
NT09-905	1"	952 - 3 797	4 800	800	11.9	952 - 3 797	570
NT09-907	1/2"	34 - 881	9 000	750	1.5	34 - 881	115
NT09-909	3/4"	68 - 1 768	7 500	500	2.68	68 - 1 763	178

Minimum hose size:	Air inlet:	Impact mechanism - Twin Hammer & Jumbo Hammer
NT09-901, -902, -907, -909 - Ø 9.0 mm;	NT09-901, -902, -907, -909 - 1/4";	
NT09-903, -904 - Ø 13.0 mm;	NT09-903, -904 - 3/8";	
NT09-905 - Ø 19.0 mm	NT09-905 - 1/2"	Air pressure - 6.3 bar
		Noise level ≤ 112 dBA



Angle Grinders

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)

Minimum hose size - \emptyset 9.0 mm Air pressure - 6.3 bar Air inlet - 3/8" Noise \leq 95.2 dBA

Accessories

	Name	Part number	Description		Name	Part number	Description
0	Anti-static air hose (R<10 m Ω)	NT03A-RB02	Ø 9 × 16 mm	•	Polishing pad for NT09-402	NT09S-0306; NT09S-0307	Pad Ø 50 mm; Pad Ø 75 mm
	Pad with thead 5/16"(M), non-vacuum	NT09S-0043; NT09S-0045; NT09S-0049	Ø 75 mm, «Hook»; Ø 127 mm, «Hook»; Ø 150 mm, «Hook»;	0	Polishing pad for NT09-403, NT09-404	NT09S-0455; NT09S-0043	Pad Ø 75 mm; Pad Ø 75 mm
	Pad with thread 5/16"(M), central vacuum (6-hole)	NT09S-0047; NT09S-0050	Ø 127 mm, «Hook»; Ø 150 mm, «Hook»;		Dust hose for random orbital	NT09S-0065	L = 185 cm, for models with the
	Pad with thread 5/16"(M), central vacuum (15-hole)	NT09S-0052	Ø 150 mm, «Hook»;		sanders	11035 0005	"self-generated" vacu type
	Sanding pad For NT09-401	NT09S-0216	Ø 30 mm, «Hook»		Dust bag for random orbital sanders	NT09S-0066	For models with the "self-generated" vacu 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: 3mm 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, mm	Motion	Rated speed, rpm	Rated voltage, V DC	Weight, g	Dimension, mm	Thread	Backing plate, mm
NT09EC-405	Orbital sander	3	oscillation only	4 000 - 10 000	10.8	475	169 × 114.5 × 48.5	1/4" - 20 (M)	31
NT09EC-406	Random orbital sander	3	oscillation + spinning	4 000 - 10 000	10.8	495	169 × 110.5 × 48.5	1/4" - 20 (F)	31
NT09EC-407	Random orbital sander	5	oscillation + spinning	4 000 - 10 000	10.8	485	169 × 104 × 74	1/4" - 20 (F)	31 - 75

* tool only, no accessories or battery pack



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 sanders

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	\checkmark	Rechargeable	40 min	1-2 days

*Test data of the machine under normal load





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, min
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

Sets:

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.





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, rpm	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

* tool only, no accessories or cable

Key features:

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

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



Comfortable Holding



Spindle Lock



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 (NT09S-1273)



Ergonomic Design



Variable Speed Trigger



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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:

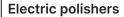
- Light weight
- 6-Level stepless speed
 (3000-3500-4100-4700-5200-5800 rpm)
- Soft-Start" to reduce splash of polishing compound
- Precise speed control
- Built-in speed stabilizer, to offer constant output speed even under load
- Ergonomic design for comfortable holding
- Vibration-free technology

Accessories included:

- 1 x wrench (NT09S-1361)
- 1 x carbon brush set (NT09S-1311)
- 1 × 125 mm (5") backing plate (NT09S-1328)

Part number	Orbit size, mm	Rated speed, rpm	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-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

* tool only, no accessories or cable







Upgraded power Rated 800W (Max. 1200W) Improved by 60%

Accelerator switch Precise speed control



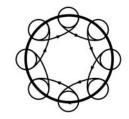
High-precision components High-precision for smooth polishing

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*, kg	Output shaft	Size* (LxWxH), mm
NT09EC-305	15	2 000 - 5 000	18	125 (5") max.	125 - 150 (5" - 6")	2.0	M8	364 x 125 x 123

* tool only, no accessories or battery pack



Brushless motor

- Long life time
- High torque



Multi-hole backing plateFast 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 (NT09S-1328)

Electric polishers



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, rpm	Rated voltage, V DC	Backing plate, mm (inch)	Foam/Wool pad, mm (inch)	Net weight*, kg	Output shaft	Size* (LxWxH), mm		•	1 × (NT
NT09EC-306	700 - 1 500	18	148 (6") max.	180 (7") max.	1.73	M14	396 x 86 x 98			
* tool only, no acc	essories or battery p	oack								
E	pindle lock asy and quick backing late changing	Brushle Long life Hight to			Accelerator trig Precise speed cont	-				
		D	NT09EC-306					N LI LIN		
				between 700 ■ 5-6 speed	aximum speed) - 1 500 rpm of mirror shine	Soft grip Rough grip co comfortable h	18V (5.0 Ah) Li Charger and batte ver for secure and olding	-	y Pao	ck
Soft grip Ergonomic handling au polishing	hood grip cover to optimise nd reduce fatigue when	Double-reduc Offer dual tourc	-	Fast polishin ■ 1-2 speed Apply the po the paint	g lish evenly to					

Accessories included:

- 1 x wrench (NT09S-1324)
- 1 x side handle (NT09S-1282)
- 1 × 150 mm (6") backing plate (NT09S-1273)

Electric polishers



Dual-Channel Rapid Charger



NT09E-100

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.



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

•

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

18V (5.0 Ah) Li-ion Battery Pack



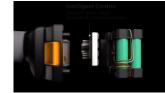
Optimized design with efficiency and durability.

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



18V battery pack

 Quality battery core
 High capacity, long endurance



Intelligent control

- Over-heating protection
- Overload protection

NT09E-101

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



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
- ldeal for carrying power tool, pads, towels, and polishing chemicals

NT09E-BAG	Part number	Size (LxWxH), mm
	NT09E-BAG	475 × 275 × 330







Universal polisher holders

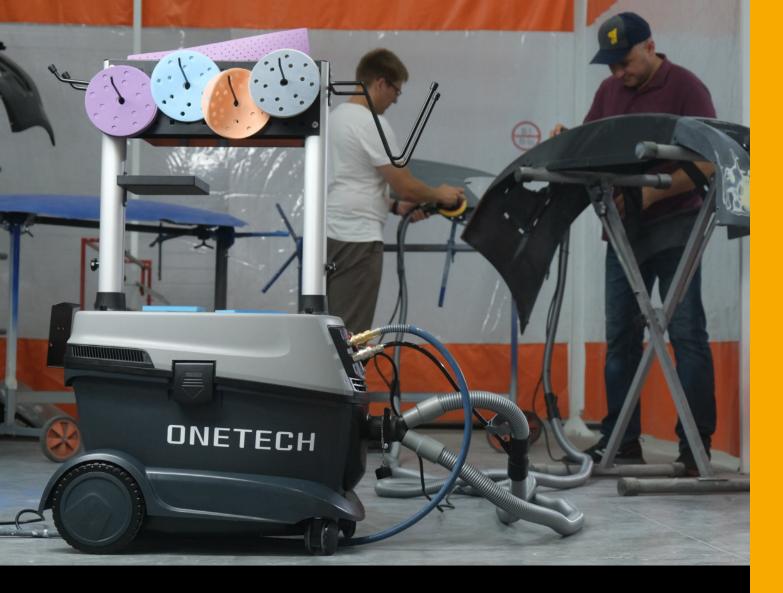


Compact design with easy mounting



Full size for all various kinds of polishers

NT05E-HOLD1





Professional vacuum cleaners

ONETECH professional vacuum cleaners



Part number	NT09V-38EP-N	NT09V-38EP-M	NT09V-38EP-MA
Filter cleaning system:	_	manual	manual & auto
Vacuum cleaner type:		dry	
Start-up controls:		manual or auto	
Suitable for tools:		pneumatic & electric	
Voltage		220 - 240 V	
Consumption Power		1 150 - 1 350 W	
Max Vacuum		2 450 mm H2O ± 10%	
Air Flow		2.9 m³/min ± 10%	
Drum Capacity		38 L	
Drum Material		ABS	
Measurement (LxWxH)		790 × 545 × 570 mm	
Weight	16.2 kg	16.9 kg	16.9 kg

Accessories

	Accessories included. Name	Part number	Quantity	Optional accessories. Name Part number	Quantity
\bigcirc	Hose for electric tools (5 m)	NT09VS-HM	1 pc	Air filter regulator Set (6 kg/cm ²) NT09VS-R	1 set
ę	2 in 1 Hose for pneumatic tools (5 m)	NT09VS-H5M	1 pc	Hose tee for two posts NT09VS-HT	1 pc
0000	Paper bag (830 × 350 mm)	NT09VS-PB	1 pc	Pneumatic tee for two posts NT09VS-PT	1 pc
	Paper filter (225 × 190 × 50 mm)	NT09VS-PF	1 pc	Hose adapter NT09VS-HA	1 pc
	Paper filter for M dust class (225 × 190× 50 mm)	NT09VS-PFM	1 pc	Accessory - 1 set (Option)	
	Hose hook	NT09VS-H	1 set	 Part number: NT09VS-AC Hose Set (1.8 m)+ Curved Pipe (Air Flow Adjustment) - 1 set 	
	// Tool rack set	NT09VS-TRSet	1 set	 Extension Wands - 3 pcs Master Nozzle - 1 pc Crevice Tool - 1 pc Round Nozzle - 1 pc Wet noozle - 1 pc 	

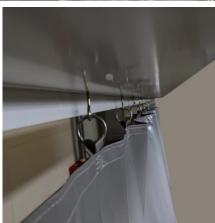




Preparation stations







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
 - masking putty filling
- 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.

Preparation stations





PP-6000-02





PP-6000-DOUBLE

Part number	PP-6000-01	PP-6000-02	PP-6000-03	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)	7.600 × 3.626 × 3.400			7.300 x (3.626 ×2) x 3.500	
Plenum fixing		Su	oport profiles		
Air extraction	Air extraction from the back		"Pit" (300 mm), 2	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	lines flat sheet	(2 lines grates / 3 lines flat sheet) x 2	
Max. grid load	—		500 kg	l.	
Exhaust Unit		7.5 kW		5.5 kW + 5.5 kW	
		24 000 m3/h		36 000 m3/h	
Air cupply Upit	_	_	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 (ePM1	0 35~40%)	
Filtration system (ISO 16890)	Pre-Filter (ePM10 40~45%)				
	Ceiling Filter (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			
Dianum fiving	Hanged to ceiling				
Plenum fixing	—		Full gridded	floor	
Air outroation	—	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		Pne	eumo / Electro		



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 Unit	36.000 m3/h
	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)
ΟΡΤΙΟΙ	NS
	Hanged to ceiling
Plenum fixing	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



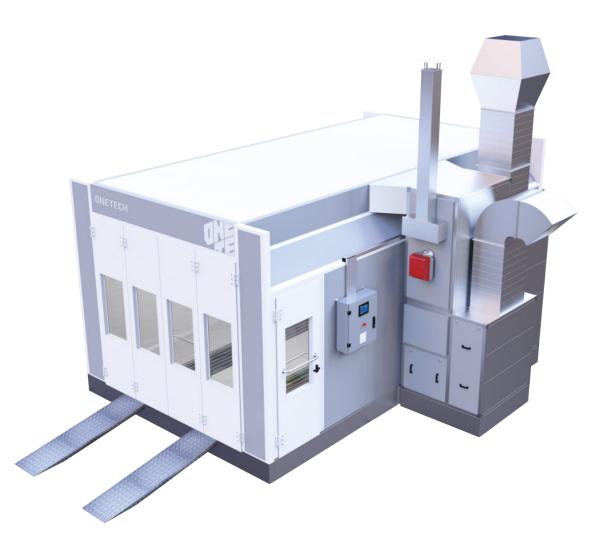


Spray booths

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.

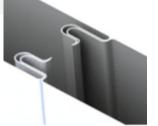
- Flexible settings and automatic modes control all painting, drying, and flash off making ONETECH booths your indispensable assistant for all painting and repairing requirements.
- The booth is made of highly insulated sandwich-panels painted with powder paint and covered with special anti-reflective 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

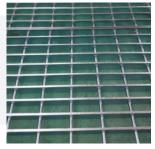
Wall panels

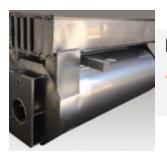
- Provide easy installation thanks to the special shape of the joins. The insulation between the panels minimizes vibration and heat loss and ensures economical and comfortable operation.
- Insulation synthetic fiber.
- Thickness of steel sheet sandwich panel 0.96 mm.



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.

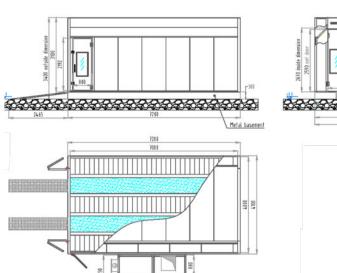
Thanks to the intelligent software, you can get higher efficiency and easy energy management, which is a key component in reducing operating costs.



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 dimens	sions (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 w	ith «anti-panic» (W x H)	800 × 2	192 mm
Denela	Wall (with glass wool insulation)	50	mm
Panels	Ceiling (PUR insulation)	40	mm
	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	
riodanig anto	Drying temperature (max.)	60 °C (80 °C)	
	Heating (diesel burner)	182 000 kcal/h (213 kW)	203 000 kcal/h (213 kW)
Exhaust unit	Fan motors	4 kW	7.5 kW
Exhaust 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 basemen	t	300 mm	400 mm
Standard ramp		2 pcs.	
Max. electric po	ower	12 kW	16 kW
Supply		380 V, 50 Hz, 3Ph (panel 24 V)	
Air ducts and c	himneys	Belong to the customer	



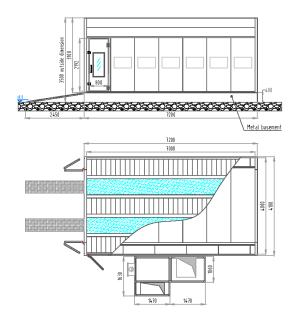
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ONETECH Basic

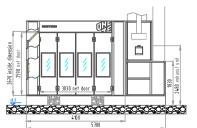
OPTIONS:

Model	ONETECH Basic	ONETECH Pro
Natural gas burner	Yes	Yes
Electrical heating system	Yes	Yes
Low level lighting (horizontal)	39 × 8 W	included
	5 lines (500 kg/wheel)	5 lines (500 kg/wheel)
Full gridded floor	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 Pro



1470





ONETECH MINIBUS models

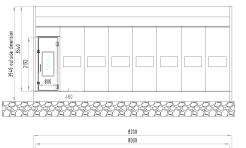
The MINIBUS models are designed for vans and small trucks repairs.

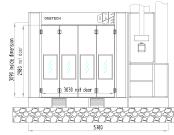
The location of the units and the doors for personnel can be adapted to the customer's requirements.

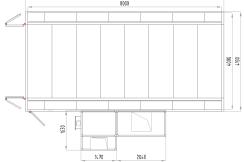
		ONETECH MINIBUS		
Model		NT-8000	NT-8000 Pro	
Internal dimensions (L x W x H)		8 000 × 4 000 × 3 060 mm	8 000 × 4 000 × 3 060 mm	
External dimensions (L x W x H)		8 200 × 4 100 × 3 940 mm (units are excluded)	8 200 × 4 100 × 4 090 mm (units are excluded)	
Entrance door (W x	: H)	3 030 × 2 980 mm	3 030 × 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	
Fallels	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	
<u> </u>	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)	
	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 power		16 kW	23 kW	
Electric papel	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

ONETECH MINIBUS NT-8000



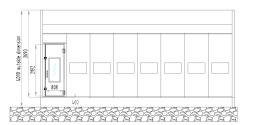




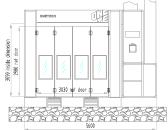
OPTIONS:

Madal	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 MINIBUS NT-8000 Pro



8200 8000 1000 \square 12 2400 2200





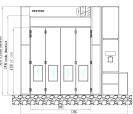
ONETECH TRUCKER models

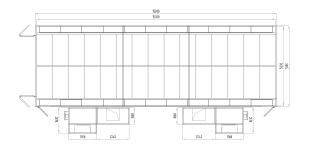
The TRUCKER models designed for ttrucks and buses painting.

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		
Model		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 (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	
Fallels	Ceiling	40 mm with PU foam insulation	40 mm with PU foam insulation	
Lighting (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)	
Exhlaust 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	
Electric papel	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

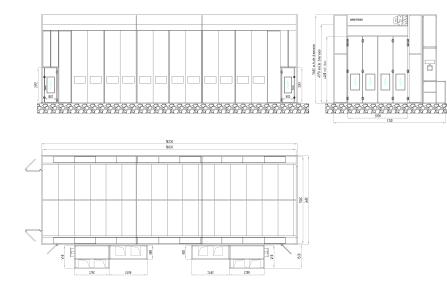




OPTIONS:

Madal	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

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-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

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

Spray booths

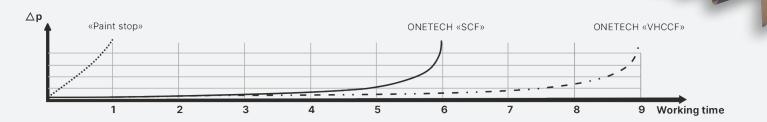
Pleated cardboard filter

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



NEW

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
	NT08A-CB02	0.75 × 10.35	7.5
ONETECH «SCF»	NT08A-CB03	0.90 × 10.35	9
	NT08A-CB04	1.00 × 10.35	10

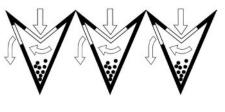
* depending on type of sprayed product.

Very High Capacity Cardboard Filter (VHCCF)

(thickness 75 mm)

Up to 9 times longer working time*

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

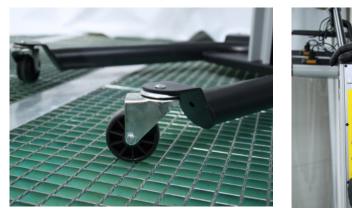




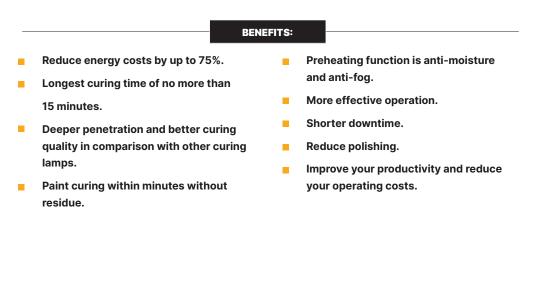


IR curing lamps





IR Curing Lamps



57

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 × 1 000	800 × 500	40 - 100	0 - 60 min adjustable	no	no	580 × 500 × 1 600
NT13-1H	220 ± 10 (50 / 60 Hz)	1 000	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



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	1 800 x 1 000	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



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
- 7" x 1.75" solid wheel



NT12-04

Heavy duty work stand

- Adjustable extra heavy duty portable work stand, separated structure
- Great for doors, fenders, hoods and bumpers
- 1300 mm PU foam pad to avoid any damage
- Tubing: 32 × 1.2 mm
- Folded: 1080 × 1080 mm (H x W)

NT12-02

18" mobile masking paper trolley

- Two bars for paper coil, will take 2 x rolls of 450mm paper
- Two blades for cutting
- Tubing: 25 × 1.2 mm, 22 × 1.2 mm
- 8" x 1.75 solid wheels for easy moving
- Overall size: 720 × 580 × 900 mm (L x W x H)



NT12-05

Work stand heavy duty with rubber suction cup

- 4 pcs rubber suction cup, size: Ø 125 mm
- 1300 mm PU foam pad
- Tubing: 32 × 1.2 mm
- Folded: 1180 × 1040 mm (H x W)



NT12-03

Tree type masking machine

- 12" and 18" blades
- 4 tape wheels
- Tubing: F25 × 1.2 mm, 22 × 1.2 mm
- Overall size: 720 × 515 × 1130 mm (L x W x H)
- 6" x 1.5 solid wheel



NT12-06

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Turnable painting stand

- Weight capacity: 200 lbs
- Turnable painting stand, a strainer holder is removable
- Move easy by gear system
- 4 x hooks and 2 x extra long bars for securing things like spoilers, door trims, bumpers etc.
- 7" x 1.75" solid wheel

NT12-07

Bumper Stand

- Heavy duty folding bumper stand
- Adjustable stand width with extendable arms
- Maximum capacity: 300 lbs
- Folded: 1240 × 550 mm (H × W)
- Tubing: F30 × 1.2 mm, 32×1.2 mm



NT12-10

Double side bumper stand, EPE foam pad reduce the damage

- Body size: 1180 × 2140 (W x H)
- Upper Arm Length: 400 mm ,Lower Arm
- Length: 585 mm
- 4" castor wheels





NT12-08

Wheel paint stand with 4 wheel cones

- The stand will take four alloy wheels and enable
- the painter to rotate without touching
- Tubing: F40 × 1.5 mm, F35 × 1.5 mm, F30 × 1.5 mm

7" x 1.75" solid wheel



NT12-11

Displaced parts trolley, assemble structure

- Organized storage of car parts during repair, easy moved.
- SWL 220 Kgs
- Overall size: 600 × 900 × 1990 mm (L x W x H)
- Square tubing: F25 × 1.5 mm, F20 × 1.5 mm
- 5" PU swiveling wheels

NT12-09

Telescopic universal stand

- Stable structure with telescopic spring
- Product size: 240-1260 × 850 × 840-1200 mm (L x W x H)
- Adjustable height/length: 840-1200 mm / 240-1260 mm
- Capacity: 200 lbs
- Steel material, anti-slip
- Rubber cover to protect surface
- The length is adjustable as need
- 4" PU castor wheels



NT12-12

Windshield rack, six pair of welded stand poles

- PU foam pad, rubber sheet& rubber cap reduce the damage
- Body size: 800 × 545 × 620 mm (L x W x H)



NT12-13

Mobile panel storage trolley

- EPE foam pad, bakelite knob
- Extensive up 5 large panels or doors, bonnets, tailgates and wings.
- Max weight capacity 150 kgs.
- Supporter size: 1200 × 700 × 635mm (L x W x H)
- 4" PP wheel

NT12-14

48» deluxe masking machine

- Five roll capacity
- Masking paper trolley for sizes of 45,70 × 90 × 120 cm
- Overall size:1570 × 480 × 1330 mm(L x W x H)
- 7" x 1.75" solid wheel

NT12-15

Masking film stand

- The length Tube X 4 pcs: 1080 mm
- The longest Tube X 1pc: 1220 mm
- The length of drive handle: 250 mm
- Body size: 1240 × 330 × 340 mm (L x W x H)
- Take rolls up to 1000 mm wide
- Tubing: 25 × 1.2 mm, 22 × 1.2 mm
- With 2 × 4" wheels







Mobile tool cabinets

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, kg	Load capacity, kg	Material thickness, mm	No. of drawers	Net weight, kg
NT15-01	57.4 × 40 × 7.2	80 × 50 × 102	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 × 40 × 15	80 × 50 × 102	50	450	1.0 - 1.2	5+2	62



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

Easy 3000 NT16-08 Part Weight, Max lift, Height, Width, Length, Capacity, Packaging, Pump, number mm mm mm mm kg bar kg mm NT16-08 955 3 000 370 1 200 × 800 × 500 130 1 3 3 0 660 1 010 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. 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

Applications:



Lifting on the front wheel



Lifting on the underdoor



Lifting on the rear wheel



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

Optional:

operations, works on bumpers, car underbody washing ...

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Up2paint lift



Technical features:

- Weight: 400 kg
- Max width: 1750 mm
- Min width: 595 mm
- Max lift: 1 000 mm
- Min height: 260 mm
- Length: 1950 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).



4 rubber pads h. 30 mm

Model number: NT16S-001

Model number: NT16S-002

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

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

Lifts



- 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.

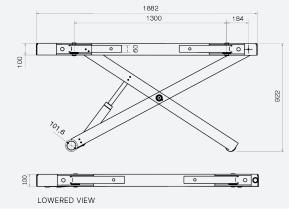


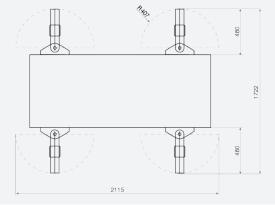
Part	Weight,	Max width,	Min width,	Max height,	Min height,	Length,	Capacity,	Pump,	Buffer,	Packaging,
number	kg	mm	mm	mm	mm	mm	kg	bar	mm	mm
NT16-01	400	1860	1 000	992	100	1 882	3 000	300	60	

Applications:



Technical specifications:





Rolling platform-lift



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	

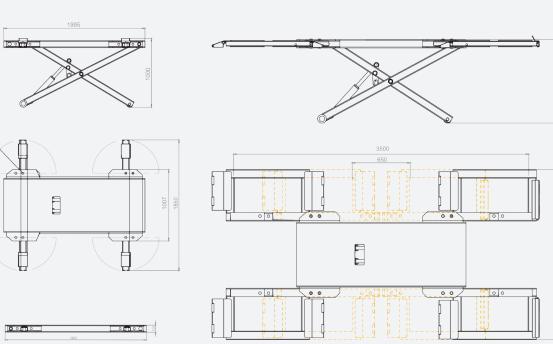
* 2500 with platforms / 3000 with arms







Technical specifications:



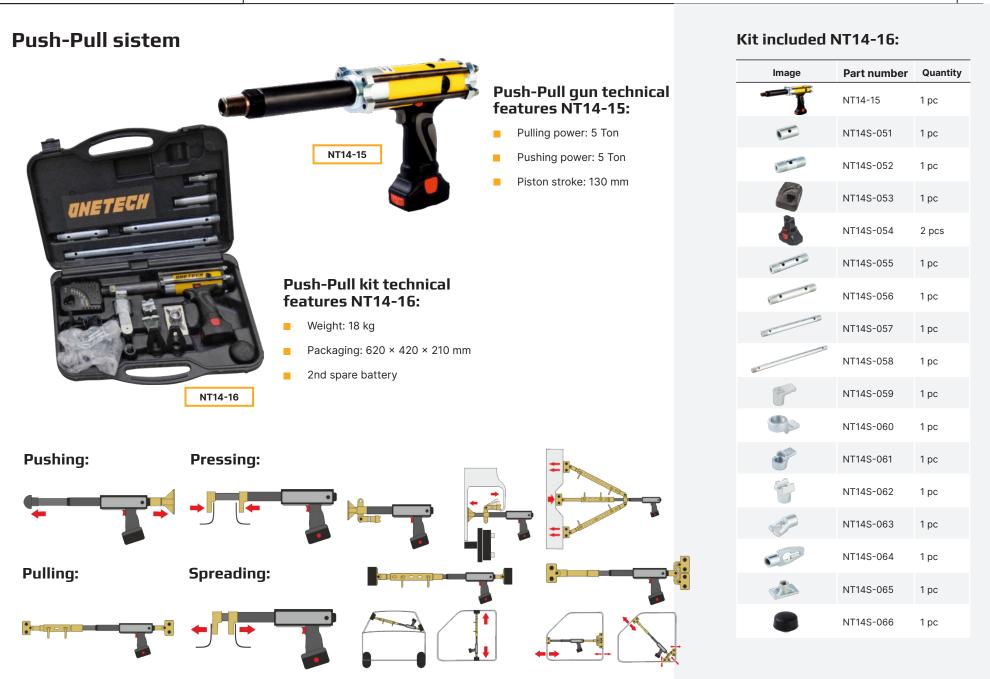
Rolling lift & Rolling platform-lift

- 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 kit NT14-17



Technical features:

- Packaging: 620 × 420 × 150 mm
- Weight: 20 kg
- Not included: NT14-15 / NT14S-053 / NT14S-054

Image	Part number	Quantity
	NT14S-055	1 pc
	NT14S-056	1 pc
	NT14S-057	1 pc
87	NT14S-058	1 pc
	NT14S-067	1 pc
1.	NT14S-068	1 pc
(NT14S-069	1 pc
7.5	NT14S-070	1 pc
No. Contraction	NT14S-071	1 pc
	NT14S-072	1 pc
	NT14S-073	1 pc
	NT14S-074	1 pc
A state	NT14S-075	1 pc
	NT14S-076	1 pc
	NT14S-077	1 pc
e e e e e e e e e e e e e e e e e e e	NT14S-078	1 pc

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



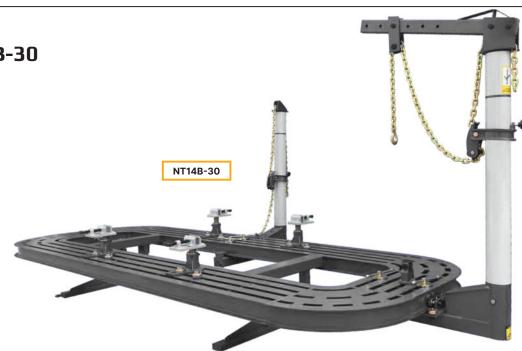
Tool board, Tool & clamp kit



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:

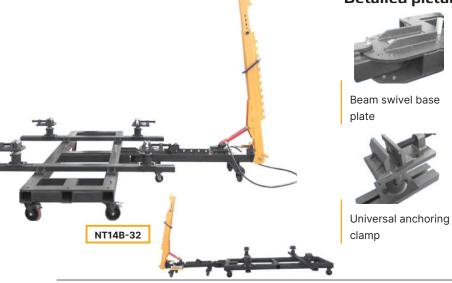
- Tower 1 (with hydraulic ram) 1 pc
- Frame 1 pc
- Tower chain with hook 1 pc
- Main anchoring clamp 4 pcs
- Wheel stand 4 pcs
- Air pump 1 pc
- Tools and clamps package with tool cart



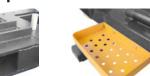
Standard specification

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

Movable auto body puller NT14B-32



Detailed pictures:



Air pump tray



choring 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	Image	Name	Par number	Quantity	For models
\bigcirc	Oil pipe with connector	NT14S-079	3 рс	NT14B-30 NT14B-31 NT14B-32	A	Twin claw clamp	NT14S-091	1 pc	NT14B-30 NT14B-31 NT14B-32
*	Cylinder	NT14S-080	1 pc	NT14B-30 NT14B-31 NT14B-32	¢.	O Clamp	NT14S-092	1 pc	NT14B-30
*	Anchoring clamp	NT14S-081	4 pc	NT14B-30	\bigcirc	Steel rope	NT14S-093	1 pc	NT14B-30 NT14B-31 NT14B-32
	Ramp	NT14S-082	2 pc	NT14B-30		Chain Lock	NT14S-094	1 pc	NT14B-30
	Manual winch	NT14S-083	1 pc	NT14B-30		Wrench	NT14S-095	1 pc	NT14B-30 NT14B-31 NT14B-32
	Manual ram	NT14S-084	1 pc	NT14B-30	Onestin	Draw Bar	NT14S-096	1 pc	NT14B-30 NT14B-31 NT14B-32
1	Air pump	NT14S-085	2 pc	NT14B-30 NT14B-31 NT14B-32		Down pulling set	NT14S-097	1 pc	NT14B-30
G.	Long chain with hook	NT14S-086	2 pc	NT14B-30 NT14B-31 NT14B-32		Tools cart w/hangers	NT14S-098	1 pc	NT14B-30 NT14B-31 NT14B-32
~********	Short chain	NT14S-087	1 pc	NT14B-30		C Clamp	NT14S-099	1 pc	NT14B-30 NT14B-32
Burnel	Wheel dolly	NT14S-088	2 pc	NT14B-30	8	Nylon sling	NT14S-100	1 pc	NT14B-30 NT14B-31 NT14B-32
Ì	Mini clamp	NT14S-089	1 pc	NT14B-30 NT14B-31 NT14B-32	^o O	Protective rope for chain	NT14S-101	1 pc	NT14B-30 NT14B-31 NT14B-32
00	Small clamp	NT14S-090	1 pc	NT14B-30 NT14B-31 NT14B-32	S	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
et an	Double claw hook	NT14S-104	1 pc	NT14B-30
	Deep hook	NT14S-105	1 pc	NT14B-30 NT14B-31 NT14B-32
Ð	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
0	O Clamp	NT14S-109	1 pc	NT14B-31
Cara	Connector	NT14S-110	1 pc	NT14B-31 NT14B-32
5	Hook	NT14S-111	1 рс	NT14B-31 NT14B-32





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