

All-purpose vacuum cleaner built for demanding cleaning applications

Standard accessories:

- Suction hose 2.5 m
- Metal suction tube
- 2 x 0.5 m
- Filter bag Paper
- Wet and dry floor tool 300 mm
- Crevice tool
- Cartridge filter
- Bumper bar
- Safety class II
- Maintenance -free suction fans
1 piece

Order no.: 1.428-504.0



Technical data

Air flow rate (l/s)	67
Vacuum (mbar/kPa)	200/20
Container capacity (l)	27
Max. intake performance (W)	max. 1380
Standard nominal size (mm)	35
Length of cord access. (m)	7.5
Sound level (dB(A))	72
Container material	Plastic
Frequency (Hz)	50-60
Voltage (V)	220-240
Weight (kg)	7.5
Dimensions (L x W x H) (mm)	420x420x525

Details

Description

The NT 27/1 is a robust, inexpensive all-purpose vacuum cleaner designed for professional applications and perfect for the automotive industry. The NT 27/1 can pick up large quantities of wet or dry dirt, and is designed to accommodate all accessories and a power cable on the unit. The cover is also designed to double up as a storage area for tools and accessories. Two versions are available, impact resistant plastic or corrosion free metal casing (Me). The ergonomically designed carrying handle makes the unit easy and convenient to transport.

Features & Benefits

Drain hose

Easily accessible drain hose for convenient liquid disposal.

Cartridge filter with float

Large cartridge filter ensures constant high suction power. The float system interrupts the suction flow after reaching the maximum capacity.

Robust metal latches

The extremely robust metal latches lock more reliably.

Robust bumper

The NT 48/1 has a bumper to protect the vacuum, walls, machines and other items against damage.

Accessories

Adapter for electric power tools, clip on, el.

Adapter for electric power tools, C 35, el.

Inner Ø 25.4 mm, outer Ø 34.6 mm/ 38 mm, el. Only NT-vacuums.

Order no. 5.453-048.0



Connecting sleeve for electric tools C 35, el.

Inner Ø 28 mm, outer Ø 34 mm/ 38.8 mm, el. Only NT-vacuums.

Order no. 5.453-052.0



Connecting sleeve for electric tool C 35, el.

Inner Ø 32 mm, outer Ø 39 mm, el. Only NT-vacuums.

Order no. 5.453-051.0



Adapter for electric power tools, C 35, el.

Inner Ø 27 mm, outer Ø 36.5 mm/ 38.8 mm, el. Only NT-vacuums.

Order no. 5.453-050.0



Connecting sleeve for electric tool C 35, el.

Inner Ø 28.6 mm, outer Ø 37.3 mm/ 38.8 mm, el. Only NT-vacuums.

Order no. 5.453-049.0



Adapter for electric power tools, screwable

Power tool adapter, threaded, DN 35

3-way plastic adapter with fitting instructions. For DN 26 to DN 36. For connecting to an industrial DN 35 suction hose.

Order no. 5.453-016.0



Power tool adapter, threaded, DN 35

2-way power tool adapter, threaded. For connecting to an industrial DN 35 suction hose. Internal diameter: 28 mm. External diameter: 34 mm and 38.8 mm Suitable for NT vacuum cleaners.

Order no. 6.902-095.0



Power tool adapter, threaded, DN 35

Electrically conductive power tool adapter, threaded. Internal diameter: 32 mm. External diameter: 39 mm.

Order no. 6.902-059.0



Adapter for electric power tools, screwable, ID 35

Inner Ø 28.6 mm, outer Ø 37.3/38.8 mm.

Order no. 5.453-026.0



All-purpose brushes

All-purpose brush

Natural bristles (ox hair), bristle element 120 x 45 mm.

Order no. 6.903-863.0



All-purpose brush

All-purpose brush PPN_Bristle

Order no. 6.900-425.0



All-purpose nozzles (wet/dry)

Wet and dry floor tool

All-purpose plastic nozzle (DN 35) with 300 mm working width. With side rollers, brush strips (6.903-278.0) and squeegees (6.903-277.0). Only for NT vacuum cleaners.

Order no. 6.906-512.0



All-purpose nozzle (wet/dry)

All-purpose aluminium nozzle with 370 mm working width. With height-adjustable side rollers, brush strips (6.903-064.0) and oil-resistant squeegees (6.903-081.0). Only for NT vacuum cleaners.

Order no. 6.903-018.0



All-purpose nozzle (wet/dry)

All-purpose plastic nozzle (DN 40) with 360 mm working width. With side rollers, brush strips (6.905-878.0) and squeegees (6.905-877.0). Only for NT vacuum cleaners.

Order no. 6.906-554.0



All-purpose nozzle (wet/dry)

All-purpose plastic nozzle (DN 35) with 360 mm working width. With side rollers, brush strips (6.905-878.0) and squeegees (6.905-877.0). Only for NT vacuum cleaners.

Order no. 6.906-513.0



All-purpose nozzle (wet and dry), DN 35

All-purpose aluminium nozzle (DN 35) with 370 mm working width. With height-adjustable side rollers, brush strips (6.903-064.0) and oil-resistant squeegees (6.903-081.0). Only for NT vacuum cleaners.

Order no. 6.906-384.0



All-purpose nozzle (wet/dry)

All-purpose aluminium nozzle (DN 40) with 450 mm working width. With height-adjustable side rollers, brush strips (6.903-065.0) and oil-resistant squeegees (6.906-146.0). Only for NT vacuum cleaners.

Order no. 6.906-383.0



Bend metal

Bend, DN 35, metal

Robust, chromium-plated metal bend (DN 35), can be used instead of a plastic bend (with clip system adapter 5.407-112.0; C 35-DN 35, plastic, el.).



Bend metal

Order no. 6.900-519.0

Bend, DN 40, metal

Robust, chromium-plated metal bend (DN 40), can be used instead of a plastic bend (with clip system adapter 5.407-111.0; C 40-DN 40, plastic, el.).



Order no. 6.900-276.0

Bend stainless

Bend, stainless steel ID 35

Stainless steel and crooked, ID 35



Order no. 6.903-141.0

Bend, stainless steel ID 40

Stainless steel and crooked, ID 40



Order no. 6.902-079.0

Car cleaning nozzles

Car vacuuming tool, DN 40

Angled, flat, plastic car vacuuming tool with about 90 mm working width. Only for NT vacuum cleaners.



Order no. 6.900-952.0

Car vacuuming tool DN 35

Angled, flat, plastic car vacuuming tool with about 90 mm working width. Only for NT vacuum cleaners.



Order no. 6.906-108.0

Cartridge filter paper

Cartridge filter

Paper cartridge filter with larger filter surface, standard for NT 48/1 and optional for NT 27/1/Me Advanced.



Order no. 6.414-789.0

Combi-nozzles (dry)

Combination floor tool (dry)

Combination floor tool with changeover function, plastic (272 mm). With stainless steel base plate, thread catcher 6.905-417.0 and DN 35 connection.



Order no. 6.906-511.0

Connecting sleeve C-DN (clip on taper), EL (electroconductive)

C-ID 35 adapter

Connects C 35 hose for ID 35, electrically conductive.



Order no. 5.407-112.0

C 40 adapter

Electrically conductive adapter (C 40) with DN 35 connection for connecting DN 35 accessories to an industrial C 40 or C-DN 40 suction hose. Suitable for NT vacuum cleaners.



Order no. 5.407-109.0

Connecting sleeve C-DN (clip on taper), EL (electroconductive)

C-DN 40 adapter

Connects C 40 hose for ID 40, electrically conductive.

Order no. 5.407-111.0



Connecting sleeves

Adapter, DN 32/35, with internal thread

Electrically non-conductive adapter with internal thread. For connecting two suction hoses without connectors. Suitable for DN 32 or DN 35.

Order no. 6.902-077.0



Crevice nozzles

Crevice tool

Plastic crevice tool (DN 35) for vacuuming in crevices and corners. Length: 210 mm.

Order no. 6.900-385.0



Crevice tool

Metal crevice tool (DN 40) for vacuuming in crevices and corners. Length: 400 mm.

Order no. 6.905-817.0



Crevice tool

Plastic crevice tool (DN 35) for vacuuming in crevices and corners. Length: 370 mm.

Order no. 6.900-922.0



Crevice tools

Grout nozzle, synthetic

Grout nozzle, plastic, 370 mm

Order no. 6.900-222.0



Grout nozzle, stainless steel

Grout nozzle, stainless steel, 400 mm

Order no. 6.900-926.0



Extension hoses (Clip-system)

Extension hose, C 32, C 35 clip system

Electrically non-conductive standard extension hose for all C-32 and C-35 hoses with clip system.

Order no. 6.906-237.0



Membrane filter / fabric filter

Membrane/fabric filter

Polyester needle fleece membrane/fabric filter, washable up to 40°C. For NT 27/1/Me Advance, NT 48/1, NT 351 Eco/Professional.

Order no. 6.906-103.0



Miscellaneous

Extension cable

Extension cable, 20 m, 3x1.5 mm². With splash-proof earthing pin plug, strain relief and anti-kink sleeve.

Order no. 6.647-022.0



Nozzle sets

Nozzle kit

Nozzle kit for all NT vacuum cleaners with DN 35 accessories includes crevice tool, upholstery tool, round brush (x3)

Order no. 2.860-116.0



Paper filter (2 ply)

Paper filter bags

5 paper filter bags. BIA-(U, S, G, C) dust class M. Suitable for NT 27/1/Me Advanced.

Order no. 6.904-290.0



Pipe dusting nozzles

Pipe dusting nozzle, ID 35

Plastic, pipe diameter 100 mm

Order no. 6.903-035.0



Pipe dusting nozzle

Plastic, pipe diameter 200 mm

Order no. 6.903-036.0



Plastic bend

Plastic bend

Plastic bend (DN 35) with C-35 clip system. For all industrial single-motor NT 361 to NT 611 Eco models (except NT Eco M and NT Eco H).

Order no. 5.031-718.0



Plastic bend

Electrically conductive plastic bend (DN 35) with C-35 clip system. For all industrial single-motor NT 361 to NT 611 Eco models.

Order no. 5.031-939.0



Plastic bend

Plastic bend (DN 40) with C-40 clip system, suitable for all NT models.

Order no. 5.031-904.0



Plastic bend

Electrically conductive plastic bend (DN 40) with C-40 clip system, suitable for all NT vacuum cleaners.

Order no. 5.032-427.0



Plastic bend, ID 35

Plastic, ID 35.

Order no. 6.902-009.0



Radiator brushes

Radiator brush

Radiator brush is suitable for crevice tool 6.900-385.0 or 6.905-240.0.

Order no. 6.903-034.0



Reducer (tube -> nozzle)

Reducer

Reducer for accessory extension. Ideal for accessories with DN 35 connecting cone in combination with accessories with DN 40 connecting cone.

Order no. 6.902-017.0



Reducer from ID 35 to 32

Reducer with internal connecting cone DN 32. Ideal for accessories from the industrial vacuum cleaner range in combination with industrial NT vacuum cleaners.

Order no. 6.902-072.0



Reducing sleeves

Reducer

Threaded reducer - from C-40 to DN 35. Suitable for NT vacuum cleaners.

Order no. 5.407-108.0



Reducer

Reducer (C 40 to C 35) for connecting accessories with C-35 clip connection to suction hoses with C 40 clip system.

Order no. 5.407-113.0



Repair kits

Repair set, C 35

Repair set (C35) includes threaded hose adapters (without bayonet adapter) for industrial NT vacuum cleaners with clip system.

Order no. 2.639-682.0



Rubber suction tools, nose 45°

Rubber suction tools, nose 45°

45° rubber suction nozzle (DN 35), oil-resistant and suitable for vacuuming machines. Only for NT vacuum cleaners.

Order no. 6.902-104.0



Rubber suction tools, nose 45°

45° rubber suction nozzle (DN 40), oil-resistant and suitable for vacuuming machines. Only for NT vacuum cleaners.

Order no. 6.902-105.0

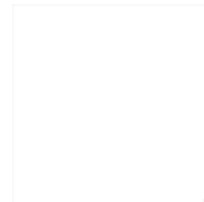


Rubber tool

Rubber nozzle, ID 40

Rubber.

Order no. 4.763-057.0



Set reducing / extension sleeves

Set reducing / extension sleeves

ID 40/35, ID 35/32 (tube -> nozzle), plastic.

Order no. 2.860-117.0



Special filter bags, wet filter bags

Special filter bag, wet filter bag

Approved for dust class L, general cleaning, wet and dry, tear-resistant.

Order no. 6.904-171.0



Suction brushes

Suction brush

Rotatable suction brush (DN 35) with natural bristles (cow hair). Bristle size 70x45 mm. Only CV and NT vacuum cleaners.



Order no. 6.903-862.0

Suction hoses (Clip-system)

Suction hose

4 m suction hose without bend and adapter. With bayonet at vacuum end and C 35 clip connection at accessory end.



Order no. 6.906-241.0

Suction hose

2.5 m electrically conductive suction hose without bend and adapter with bayonet at vacuum end and C 35 clip connection at accessory end.



Order no. 6.906-275.0

Suction hose (clip system), C 35, el.

4 m electrically conductive suction hose without bend and adapter with bayonet at vacuum end and C 35 clip connection at accessory end.



Order no. 6.906-500.0

Suction hoses complete

Suction hose, complete

Standard, 4.0m, ID 35

Order no. 4.440-287.0



Suction hoses complete (Clip-system)

Suction hose

2.5 m standard suction hose with bend, bayonet at vacuum end and C 35 clip connection at accessory end. Without PDFC module. Standard for NT 27/1/Me Advance und NT 48/1.



Order no. 4.440-626.0

Suction tubes metal

Suction tube

Chromium-plated metal suction tube (DN 35, 1x0.5 m), standard for virtually all single-motor industrial NT vacuum cleaners.

Order no. 6.900-514.0



Suction tube

Chromium-plated metal suction tube (DN 40, 1x0.5 m), standard for virtually all two-motor industrial vacuum cleaners. Optional for industrial single-motor NT vacuum cleaners with DN 40 suction hose.



Order no. 6.900-275.0

Suction tubes plastic

Suction tube, DN 35

Plastic suction tube (DN 35, 1x0.5 m) only suitable for BV and T vacuum cleaners.



Order no. 6.900-384.0

Suction tubes stainless steel

Suction tube, ID 40

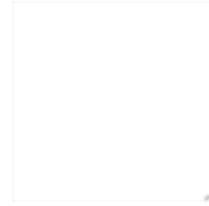
Stainless steel suction tube (DN 40, 0.5 m) only suitable for NT vacuum cleaners.

Order no. 6.902-081.0



Suction tube, DN 35

Order no. 6.902-154.0



Suction tube

Stainless steel suction tube (DN 40, 1.0 m) only suitable for NT vacuum cleaners.

Order no. 6.906-531.0



Tools for vacuuming smaller areas, cleaning machines

45° rubber suction nozzle

Angled 45°, for suction of machines, oil-resistant

Order no. 6.902-106.0



Tools for vacuuming surfaces / cleaning machines

Aluminium surface nozzle

Flat surface nozzle cpl. DN 51, 200 mm, aluminium with brush and stainless steel bumper

Order no. 4.130-415.0



Turbo nozzle

Turbo nozzle

Plastic turbo upholstery nozzle (DN 35/32, 160 mm) with reduction sleeve.

Order no. 2.860-113.0



Turbo nozzle, DN 32

Plastic turbo floor nozzle (DN 35/32, 270 mm) with reduction sleeve.

Order no. 2.860-114.0

