

The NT 27/1 is a powerful wet/dry vacuum cleaner for professional users. It is exceptionally compact and comes standard with a number of useful accessories.

### 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
- Cartridge filter Paper
- Bumper bar
- Safety class II
- Maintenance -free suction fans 1 piece



**Order no.: 1.428-501.0**

### 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 width (mm)	35
Length of cord access. (m)	7.5
Sound pressure 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 compact, highly manoeuvrable and user-friendly wet/dry vacuum cleaner for allround commercial applications. Its powerful fan provides enormous suction power. The unit is equipped with a cartridge filter.

A mechanical float system cuts off suction as soon as the container is filled to its maximum capacity to prevent overflow. The practical clip system ensures quick and simple accessory changes. Five smooth-running swivel castors guarantee excellent manoeuvrability and rock-steady stability. The top of the fan cover features a practical flat tray-like surface for oddments. The entire housing is made of impact resistant plastics.

The NT 27/1 also features accessory holders and a hook for a tidely stored power cord. The ergonomically shaped carrying handle gives the unit a low weight and makes it convenient to transport. Complete with all accessories.

The NT 27/1 has an all-round bumper which protects the machine as well as walls, equipment and furniture from damage.

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### Application

This wet/dry vacuum cleaner is a particularly user-friendly unit suitable for universal applications in the crafts and trades, e.g. building and allied trades, wholesalers, retailers, car dealers, industry, local governments and agriculture, in areas where a fully tested unit (safety-type vacuum) is specified.

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### Features & Benefits

- Bypass suction fan installed in a sound-proof hood (72 dB(A)):

High suction power, trouble-free wet and dry pick-up, low operating noise

- Easy removable fan motor head:

Filter system and waste container are easily accessible.

- Integrated float system:

Suction fan and overflow protection during wet vacuuming by interruption of the suction flow after reaching the maximum capacity (also with foam)

- Large on-/off-switch:

Easy to operate

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

**Order no. 5.453-051.0**



#### 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**



## Adapter for electric power tools, screwable

### Adapter for electric power tools, screwable, ID 35

Plastic, adaptable from ID 26-36.

Order no. 2.639-129.0



### 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



### 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



### 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



### 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



## All-purpose brushes

### All-purpose brush, DN 35

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 DN 35

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 and dry), DN 40

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 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



## All-purpose nozzles (wet/dry)

### 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 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/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**



## 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.).

**Order no. 6.900-519.0**



## Bend stainless

### Bend, stainless steel ID 35

Stainless steel and crooked, ID 35

**Order no. 6.903-141.0**



## Car cleaning nozzles

### Car vacuuming tool, DN 40, 90 mm

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**



### 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), DN 35

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)

### Connecting sleeve C 35 - ID 35, el.

Connects C 35 hose for ID 35, electrically conductive.

Order no. 5.407-112.0



## 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

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

Order no. 6.900-922.0



### Crevice tool

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

Order no. 6.905-817.0



## 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



## Diaphragm 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



## 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



## Miscellaneous

### Extension cable

Extension cable, 20 m, 3x1.5 mm<sup>2</sup>. 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 NT 27/1 + Advanced

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

### 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, 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)

### Reducers from DN 40 to 35

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 DN 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**



## 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 nozzle, 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 nozzle, 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, 35/32, plastic

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

Order no. 2.860-117.0



## 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 (clip system), C 35

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 hoses complete

### Suction hose, complete

Standard, 4.0m, ID 35

**Order no. 4.440-287.0**



### Suction hose complete, ID 35, 3 m

Standard

**Order no. 4.440-299.0**



## Suction hoses complete (Clip-system)

### Suction hose, complete (clip system), C DN-35, 2.5 m

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

### Suction tube, 2 x 0.5 m, metal

Stainless steel suction tube (DN 35, 0.5 m) only suitable for NT vacuum cleaner.

**Order no. 6.902-046.0**



### Suction tube

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

**Order no. 6.902-081.0**



## Suction tubes stainless

### 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

### Rubber suction tool 45° DN61

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

Order no. 6.902-106.0



## Tools for vacuuming surfaces / cleaning machines

### Surface tool alu DN61, 200mm

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, DN 32

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

