

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
- Suction tubes, metal 2 x 0.5 m
- Filter bag Paper
- Wet and dry floor nozzle 300 mm
- Crevice nozzle
- Cartridge filter
- Cartridge filter Paper
- Sturdy bumper
- Protection class II
- Maintenance-free suction turbines 1 piece(s)

**Order number: 1.428-500.0**

**Technical data**

Air flow (l/s)	67
Vacuum (mbar/kPa)	200/20
Container capacity (l)	27
Max. rated input power (W)	max. 1380
Standard nominal width	35
Cable length (m)	7.5
Sound pressure level (dB(A))	72
Container material	
Number of motors	1
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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### Features & Benefits

Cartridge filter with float

Large cartridge filter ensures constant high suction power. The mechanical floating switch-off interrupts the air stream once the maximum filling level has been reached.

Robust metal latches

These extremely robust latches lock more reliably.

Robust bumper

The NT 48/1 has a bumper to protect it as well as walls, machines and other items against damage.

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## Accessories

### Adaptor for electric power tools, screwable

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

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

Order number 5.453-016.0



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

Inside Ø 28.6 mm, outside Ø 37.3/38.8 mm.

Order number 5.453-026.0



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

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

Order number 6.902-059.0



#### Adaptor for electric power tools, screwable, ID 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 number 6.902-095.0



### All-purpose brushes

#### All-purpose brush

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

Order number 6.903-863.0



#### All-purpose brush

All-purpose brush PPN\_Bristle

Order number 6.900-425.0



### Bend, plastic

#### 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 number 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.



## Bend, plastic

Order number 5.031-939.0

### Plastic bend, ID 35

Plastic, ID 35.



Order number 6.902-009.0

### Plastic bend

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

Order number 5.032-427.0



### Plastic bend

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

Order number 5.031-904.0



## Bends, metal

### Bend, ID 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 number 6.900-519.0



### Bend, ID 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 number 6.900-276.0



## Bends, stainless steel

### Bend, stainless steel, ID 35

Stainless steel and crooked, ID 35

Order number 6.903-141.0



### Bend, stainless steel, ID 40

Stainless steel and crooked, ID 40

Order number 6.902-079.0



## Car cleaning nozzles

### Car vacuuming tool

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

Order number 6.906-108.0



## Cartridge filter paper

### Cartridge filter, paper

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

Order number 6.414-789.0



## Combi-nozzles, dry

### Combi-nozzle (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 number 6.906-511.0



## Complete suction hoses (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 number 4.440-626.0



## Connecting sleeves

### Adaptor, ID 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 number 6.902-077.0



## Connection adaptor C ID (clip to cone), electrically conductive

### Connection adaptor C DN 35

C 35 hose connector for DN 35 accessory, electrically conductive.

Order number 5.407-112.0



### Connection adaptor C DN 40

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 number 5.407-109.0



### Connection adaptor C DN 40

C 40 hose connector for DN 40 accessory, electrically conductive.

Order number 5.407-111.0



## Connection Adaptor for electric power tools, clip-on, electrically conductive

### Connection Adaptor for power tools, C 35, electrically conductive

Inside Ø 25.4 mm, outside Ø 34.6 mm/ 38 mm, electrically conductive. Only NT vacuums.



## Connection Adaptor for electric power tools, clip-on, electrically conductive

Order number 5.453-048.0

### Connection Adaptor for power tools, C 35, electrically conductive

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

Order number 5.453-049.0



### Connection Adaptor for power tools, C 35, electrically conductive

Inside Ø 27 mm, outside Ø 36.5 mm/38.8 mm, electrically conductive. Only NT vacuums.

Order number 5.453-050.0



### Connection Adaptor for power tools, C 35, electrically conductive

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

Order number 5.453-051.0



### Connection Adaptor for power tools, C 35, electrically conductive

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

Order number 5.453-052.0



## Crevice nozzles

### Crevice tool

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

Order number 6.900-385.0



### Crevice tool

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

Order number 6.900-922.0



### Crevice tool

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

Order number 6.905-817.0



## Crevice tools

### Grout nozzle, synthetic

Grout nozzle, plastic, 370 mm

Order number 6.900-222.0



## Crevice tools

### Grout nozzle, stainless steel

Grout nozzle, stainless steel, 400 mm

Order number 6.900-926.0



## Extension hoses (clip system)

### Extension hose, C 32 and C 35 clip system

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

Order number 6.906-237.0



## Fabric filter

### Membrane 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 number 6.906-103.0



## Floor nozzles

### Wet and dry floor nozzle

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 number 6.906-512.0



### Multi-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 number 6.903-018.0



### Multi-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 number 6.906-383.0



### Multi-purpose nozzle, wet/dry

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 number 6.906-384.0



### Multi-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 number 6.906-513.0



## Floor nozzles

### Multi-purpose nozzle, wet/dry, plastic

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 number 6.906-554.0



## Micro sprayer sets

### Micro sprayer set

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

Order number 2.860-116.0



## 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 number 6.647-022.0



## Other nozzles

### Rubber suction nozzle, 45°

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

Order number 6.902-106.0



### Aluminium surface nozzle

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

Order number 4.130-415.0



## Paper filter bags (two-ply)

### Paper filter bags

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

Order number 6.904-290.0



## Pipe dusting nozzles

### Pipe dusting nozzle, ID 35

Plastic, pipe diameter 100 mm

Order number 6.903-035.0



### Pipe dusting nozzle

Plastic, pipe diameter 200 mm

Order number 6.903-036.0



## Radiator brushes

### Radiator brush

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

Order number 6.903-034.0



## Reducers (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 number 6.902-017.0**



### Reducer from ID 35 to ID 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 number 6.902-072.0**



## Reduction/expansion adapter kit

### Set of reducers / adapter sleeves

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

**Order number 2.860-117.0**



## Repair kits

### Repair kit, C 35

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

**Order number 2.639-682.0**



## Rubber suction tools, nose 45°

### Rubber suction tool, nose 45°

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

**Order number 6.902-104.0**



### Rubber suction tool, nose 45°

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

**Order number 6.902-105.0**



## Suction brushes

### Suction brush, ID 35, natural bristles

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

**Order number 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 number 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 number 6.906-275.0**



### Suction hose

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

**Order number 6.906-500.0**



## Suction hoses complete

### Suction hose, complete

Standard, 4.0m, ID 35

Order number 4.440-287.0



## Suction tubes, metal

### Suction tube, metal

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

Order number 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 number 6.900-275.0



## Suction tubes, plastic

### Suction tube, ID 35

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

Order number 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 number 6.902-081.0



### Suction tube, ID 40

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

Order number 6.906-531.0



### Suction tube, ID 35

Order number 6.902-154.0



## Turbo nozzles

### Turbo nozzle

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

Order number 2.860-113.0



## Turbo nozzles

### Turbo nozzle

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

**Order number 2.860-114.0**



## Wet filter bag

### Wet filter bag

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

**Order number 6.904-171.0**

