



## NT 27/1

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.

### 1 Cartridge filter with float

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

### 3 Robust bumper

- A bumper protects the vacuum as well as walls, machines and other items against damage.

### 2 Robust metal latches

- The extremely robust metal latches lock more reliably.



## NT 27/1

- With cartridge and wet filter
- Plastic container
- Accessory storage and cord hook

### Technical data

Order No.	1.428-508.0	
EAN code	4039784724211	
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
Sound pressure level	dB(A)	72
Container material	Plastic	
Quantity of motors	1	
Frequency	Hz	50-60
Voltage	V	220-240
Weight	kg	7,5
Dimensions (L x W x H)	mm	420 x 420 x 525

### Equipment

Suction hose	m	2,5
Metal suction tube, 2 x 0.5 m	■	
Filter bag	Paper	
Wet and dry floor tool	mm	300
Crevice nozzle	■	
Cartridge filter	■	
Sturdy bumper	■	
Protection class	II	
Maintenance-free suction turbines	piece(s)	1

■ Included in delivery.

# ACCESSORIES FOR NT 27/1

## 1.428-508.0

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		Order No.	Quantity	ID	Length	Width	Price	Description	
<b>Paper filter (2 ply)</b>									
Filter bags 5St.	1	6.904-290.0	5 piece(s)					5 paper filter bags. BIA-(U, S, G, C) dust class M. Suitable for NT 27/1/Me Advanced.	■
<b>Cartridge filter paper</b>									
Cartridge filter	2	6.414-789.0	1 piece(s)					Paper cartridge filter with larger filter surface, standard for NT 48/1 and optional for NT 27/1/Me Advanced.	■
<b>Plastic bend</b>									
Plastic bend	3	5.031-718.0	1 piece(s)	ID 35				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).	■
	4	5.031-939.0	1 piece(s)	ID 35				Electrically conductive plastic bend (DN 35) with C-35 clip system. For all industrial single-motor NT 361 to NT 611 Eco models.	□
Plastic bend, ID 35	5	6.902-009.0	1 piece(s)	ID 35				Plastic, ID 35.	□
Plastic bend	6	5.032-427.0	1 piece(s)	ID 40				Electrically conductive plastic bend (DN 40) with C-40 clip system, suitable for all NT vacuum cleaners.	□
	7	5.031-904.0	1 piece(s)	ID 40				Plastic bend (DN 40) with C-40 clip system, suitable for all NT models.	□
<b>All-purpose nozzles (wet/dry)</b>									
Floor tool DN35	8	6.906-512.0	1 piece(s)	ID 35		300 mm		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.	■
Floor tool DN40-370	9	6.903-018.0	1 piece(s)	ID 40		370 mm		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.	□
Floor tool neutrally DN40	10	6.906-383.0	1 piece(s)	ID 40		450 mm		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.	□
Floor tool neutrally DN35	11	6.906-384.0	1 piece(s)	ID 35		370 mm		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.	□
Floor tool DN35	12	6.906-513.0	1 piece(s)	ID 35		360 mm		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.	□
Floor tool packaged basalt grey DN40	13	6.907-408.0							□
<b>Crevice nozzles</b>									
Crevice nozzle DN35	14	6.900-385.0	1 piece(s)	ID 35	210 mm			Plastic crevice tool (DN 35) for vacuuming in crevices and corners. Length: 210 mm.	■
Crevice nozzle	15	6.900-922.0	1 piece(s)	ID 35	500 mm			Plastic crevice tool (DN 35) for vacuuming in crevices and corners. Length: 370 mm.	□
Crevice nozzle DN40	16	6.905-817.0	1 piece(s)	ID 40	400 mm			Metal crevice tool (DN 40) for vacuuming in crevices and corners. Length: 400 mm.	□
<b>Suction tubes metal</b>									
Suction tube DN35	17	6.900-514.0	1 piece(s)	ID 35	0,5 m			Chromium-plated metal suction tube (DN 35, 1x0.5 m), standard for virtually all single-motor industrial NT vacuum cleaners.	■

■ Included in delivery. □ Available accessories.

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		Order No.	Quantity	ID	Length	Width	Price	Description	
Suction tube	18	6.900-275.0	1 piece(s)	ID 40	0,5 m			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.	<input type="checkbox"/>
<b>Suction hoses complete (Clip-system)</b>									
Suction hose C DN35	19	4.440-626.0	1 piece(s)	ID 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.	<input checked="" type="checkbox"/>
<b>Nozzle sets</b>									
Nozzles set DN35	20	2.860-116.0	1 piece(s)	ID 35				Nozzle kit for all NT vacuum cleaners with DN 35 accessories includes crevice tool, upholstery tool, round brush (x3)	<input type="checkbox"/>
<b>Membrane filter / fabric filter</b>									
Membrane / fabric filter	21	6.906-103.0	1 piece(s)					Polyester needle fleece membrane/fabric filter, washable up to 40°C. For NT 27/1/Me Advance, NT 48/1, NT 351 Eco/Professional.	<input type="checkbox"/>
<b>Special filter bags, wet filter bags</b>									
Special filter bag, wet filter bag	22	6.904-171.0	5 piece(s)					Approved for dust class L, general cleaning, wet and dry, tear-resistant.	<input type="checkbox"/>
<b>Bend stainless</b>									
Bend, stainless steel ID 35	23	6.903-141.0	1 piece(s)	ID 35				Stainless steel and crooked, ID 35	<input type="checkbox"/>
Bend, stainless steel ID 40	24	6.902-079.0	1 piece(s)	ID 40				Stainless steel and crooked, ID 40	<input type="checkbox"/>
<b>Bend metal</b>									
Bend, DN 35, metal	25	6.900-519.0	1 piece(s)	ID 35				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.).	<input type="checkbox"/>
Bend, DN 40, metal	26	6.900-276.0	1 piece(s)	ID 40				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.).	<input type="checkbox"/>
<b>All-purpose brushes</b>									
All-purpose brush	27	6.903-863.0	1 piece(s)	ID 35	120 mm			Natural bristles (ox hair), bristle element 120 x 45 mm.	<input type="checkbox"/>
	28	6.900-425.0	1 piece(s)	ID 35	120 mm			All-purpose brush PPN_Bristle	<input type="checkbox"/>
<b>Car cleaning nozzles</b>									
Car nozzle DN35	29	6.906-108.0	1 piece(s)	ID 35		90 mm		Angled, flat, plastic car vacuuming tool with about 90 mm working width. Only for NT vacuum cleaners.	<input type="checkbox"/>
<b>Rubber tool</b>									
Rubber nozzle, ID 40	30	4.763-057.0	1 piece(s)	40				Rubber.	<input type="checkbox"/>
<b>Rubber suction tools, nose 45°</b>									
Rubber suction tools, nose 45°	31	6.902-104.0	1 piece(s)	ID 35	220 mm			45° rubber suction nozzle (DN 35), oil-resistant and suitable for vacuuming machines. Only for NT vacuum cleaners.	<input type="checkbox"/>
	32	6.902-105.0	1 piece(s)	ID 40	220 mm			45° rubber suction nozzle (DN 40), oil-resistant and suitable for vacuuming machines. Only for NT vacuum cleaners.	<input type="checkbox"/>
<b>Radiator brushes</b>									
Brush heating element	33	6.903-034.0	1 piece(s)	ID 35				Radiator brush is suitable for crevice tool 6.900-385.0 or 6.905-240.0.	<input type="checkbox"/>
<b>Combi-nozzles (dry)</b>									
Combination floor tool (dry)	34	6.906-511.0	1 piece(s)	ID 35		270 mm		Combination floor tool with changeover function, plastic (272 mm). With stainless steel base plate, thread catcher 6.905-417.0 and DN 35 connection.	<input type="checkbox"/>
Combi-nozzle (dry), DN 35	35	6.906-639.0	1 piece(s)	ID 35		262 mm		Plastic with stainless steel soleplate, switchable. Only CV and NT vacuum cleaners.	<input type="checkbox"/>

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		Order No.	Quantity	ID	Length	Width	Price	Description	
<b>Pipe dusting nozzles</b>									
BRUSH	36	6.903-035.0	1 piece(s)	ID 35				Plastic, pipe diameter 100 mm	<input type="checkbox"/>
	37	6.903-036.0	1 piece(s)	ID 35				Plastic, pipe diameter 200 mm	<input type="checkbox"/>
<b>Suction brushes</b>									
Suction brush DN35	38	6.903-862.0	1 piece(s)	ID 35		70 mm		Rotatable suction brush (DN 35) with natural bristles (cow hair). Bristle size 70x45 mm. Only CV and NT vacuum cleaners.	<input type="checkbox"/>
<b>Turbo nozzle</b>									
Upholstery nozzle TURBO	39	2.860-113.0	1 piece(s)	ID 32		160 mm		Plastic turbo upholstery nozzle (DN 35/32, 160 mm) with reduction sleeve.	<input type="checkbox"/>
Floor tool TURBO DN 35/32	40	2.860-114.0	1 piece(s)	ID 32		270 mm		Plastic turbo floor nozzle (DN 35/32, 270 mm) with reduction sleeve.	<input type="checkbox"/>
<b>Suction tubes stainless steel</b>									
Suction tube, ID 40	41	6.902-081.0	1 piece(s)	ID 40	0,5 m			Stainless steel suction tube (DN 40, 0,5 m) only suitable for NT vacuum cleaners.	<input type="checkbox"/>
Suction tube	42	6.906-531.0	1 piece(s)	ID 40	1 m			Stainless steel suction tube (DN 40, 1,0 m) only suitable for NT vacuum cleaners.	<input type="checkbox"/>
Suction tube, DN 35	43	6.902-154.0	1 piece(s)	ID 35	0,5 m				<input type="checkbox"/>
<b>Suction tubes plastic</b>									
Suction tube, DN 35	44	6.900-384.0	1 piece(s)	ID 35	0,5 m			Plastic suction tube (DN 35, 1x0,5 m) only suitable for BV and T vacuum cleaners.	<input type="checkbox"/>
<b>Extension tube, metal</b>									
Extension tube, metal, ID 35	45	6.904-276.0	1 piece(s)	35	250 mm			Extension tube, ID 35, chrome-plated metal. For extending a suction tube from 0,5 m to 0,75 m length.	<input type="checkbox"/>
<b>Repair kits</b>									
Repair set, C 35	46	2.639-682.0	1 piece(s)	ID 35				Repair set (C35) includes threaded hose adapters (without bayonet adapter) for industrial NT vacuum cleaners with clip system.	<input type="checkbox"/>
<b>Suction hoses (Clip-system)</b>									
Suction hose	47	6.906-241.0	1 piece(s)	35	4 m			4 m suction hose without bend and adapter. With bayonet at vacuum end and C 35 clip connection at accessory end.	<input type="checkbox"/>
	48	6.906-275.0	1 piece(s)	35	2,5 m			2,5 m electrically conductive suction hose without bend and adapter with bayonet at vacuum end and C 35 clip connection at accessory end.	<input type="checkbox"/>
Suction hose (clip system), C 35, el.	49	6.906-500.0	1 piece(s)	35	4 m			4 m electrically conductive suction hose without bend and adapter with bayonet at vacuum end and C 35 clip connection at accessory end.	<input type="checkbox"/>
<b>Suction hoses complete</b>									
Suction hose, complete	50	4.440-287.0	1 piece(s)	ID 35	4 m			Standard, 4,0m, ID 35	<input type="checkbox"/>
<b>Connecting sleeves</b>									
Connecting sleeve, ID 27, el.	51	4.453-006.0	1 piece(s)	ID 27				For connecting 2 suction hoses, thread on both sides, electrically conductive.	<input type="checkbox"/>
Adapter, ID 32/35, with internal thread	52	6.902-077.0	1 piece(s)	ID 32				Electrically non-conductive adapter with internal thread. For connecting two suction hoses without connectors. Suitable for DN 32 or DN 35.	<input type="checkbox"/>
<b>Extension hoses (Clip-system)</b>									
Extension hose, C 32, C 35 clip system	53	6.906-237.0	1 piece(s)	ID 32	2,5 m			Electrically non-conductive standard extension hose for all C-32 and C-35 hoses with clip system.	<input type="checkbox"/>
<b>Connecting sleeve C-DN (clip on taper), EL (electroconductive)</b>									
C-DN 35 adapter	54	5.407-112.0	1 piece(s)	ID 35				C 35 hose connector for DN 35 accessory, electrically conductive.	<input type="checkbox"/>

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		Order No.	Quantity	ID	Length	Width	Price	Description	
C 40 adapter	55	5.407-109.0	1 piece(s)	ID 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.	<input type="checkbox"/>
C-DN 40 adapter	56	5.407-111.0	1 piece(s)	ID 40				C 40 hose connector for DN 40 accessory, electrically conductive.	<input type="checkbox"/>
<b>Adapter for electric power tools, clip on, el.</b>									
Power tool adapter C 35, electrically conductive	57	5.453-048.0	1 piece(s)	ID 35				Inside Ø 25.4 mm, outside Ø 34.6 mm/ 38 mm, electrically conductive. Only NT vacuums.	<input type="checkbox"/>
Connecting sleeve for electric tool C 35, el.	58	5.453-049.0	1 piece(s)	ID 35				Inner Ø 28.6 mm, outer Ø 37.3 mm/ 38.8 mm, el. Only NT-vacuums.	<input type="checkbox"/>
Power tool adapter C 35, electrically conductive	59	5.453-050.0	1 piece(s)	ID 35				Inside Ø 27 mm, outside Ø 36.5 mm/38.8 mm, electrically conductive. Only NT vacuums.	<input type="checkbox"/>
Connecting sleeve for electric tool C 35, el.	60	5.453-051.0	1 piece(s)	ID 35				Inner Ø 32 mm, outer Ø 39 mm, el. Only NT-vacuums.	<input type="checkbox"/>
Connecting sleeve for electric tools C 35, el.	61	5.453-052.0	1 piece(s)	ID 35				Inner Ø 28 mm, outer Ø 34 mm/ 38.8 mm, el. Only NT-vacuums.	<input type="checkbox"/>
<b>Adapter for electric power tools, screwable</b>									
Adapter for electric power tools, screwable, ID 35	62	2.639-129.0	1 piece(s)	ID 35				Adaptable three-step plastic sleeve for power tools. Designed to thread onto a DN 35 industrial suction hose. With fitting instructions.	<input type="checkbox"/>
Power tool adapter, threaded, DN 35	63	5.453-016.0	1 piece(s)	ID 35				3-way plastic adapter with fitting instructions. For DN 26 to DN 36. For connecting to an industrial DN 35 suction hose.	<input type="checkbox"/>
	64	5.453-026.0	1 piece(s)	ID 35				Inside Ø 28.6 mm, outside Ø 37.3/38.8 mm.	<input type="checkbox"/>
	65	6.902-059.0	1 piece(s)	ID 35				Electrically conductive power tool adapter, threaded. Internal diameter: 32 mm.External diameter: 39 mm.	<input type="checkbox"/>
	66	6.902-095.0	1 piece(s)	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 mmSuitable for NT vacuum cleaners.	<input type="checkbox"/>
<b>Reducing sleeves</b>									
Reducer	67	5.407-108.0	1 piece(s)	ID 40				Threaded reducer - from C-40 to DN 35. Suitable for NT vacuum cleaners.	<input type="checkbox"/>
Sleeve C40 / C35	68	5.407-113.0	1 piece(s)	ID 40				Reducer (C 40 to C 35) for connecting accessories with C-35 clip connection to suction hoses with C 40 clip system.	<input type="checkbox"/>
<b>Reducer (tube -&gt; nozzle)</b>									
Reducer	69	6.902-017.0	1 piece(s)	ID 40				Reducer for accessory extension. Ideal for accessories with DN 35 connecting cone in combination with accessories with DN 40 connecting cone.	<input type="checkbox"/>
Reducer from ID 35 to 32	70	6.902-072.0	1 piece(s)	ID 35				Reducer with internal connecting cone DN 32. Ideal for accessories from the industrial vacuum cleaner range in combination with industrial NT vacuum cleaners.	<input type="checkbox"/>
<b>Set reducing / extension sleeves</b>									
Set of reducers/adapter sleeves	71	2.860-117.0	1 piece(s)					DN 40/35, DN 35/32 (tube -> nozzle), plastic.	<input type="checkbox"/>
<b>Sonstiges</b>									
Drilling dust tool	72	2.679-000.0	1 piece(s)						<input type="checkbox"/>
CS 40 Me	73	2.863-026.0	1 piece(s)						<input type="checkbox"/>

■ Included in delivery. □ Available accessories.

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## 1.428-508.0



		Order No.	Length	Colour	Quantity	Price	Description	
Miscellaneous								
Extension cable	1	6.647-022.0	20 m		1 piece(s)		Extension cable, 20 m, 3x1.5 mm <sup>2</sup> . With splash-proof earthing pin plug, strain relief and anti-kink sleeve.	<input type="checkbox"/>

■ Included in delivery.    ☐ Available accessories.

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		Order No.	Quantity	ID	Length / width	Price	Description	
<b>Other nozzles</b>								
45° rubber suction nozzle	1	6.902-106.0	1 piece(s)	ID 61	220 mm		Angled 45°, for suction of machines, oil-resistant	<input type="checkbox"/>
Aluminium surface nozzle	2	4.130-415.0	1 piece(s)	ID 61	200 mm		Flat surface nozzle cpl. DN 51, 200 mm, aluminium with brush and stainless steel bumper	<input type="checkbox"/>
<b>Crevice tools</b>								
Grout nozzle, synthetic	3	6.900-222.0	1 piece(s)	ID 61	370 × 64 mm		Grout nozzle, plastic, 370 mm	<input type="checkbox"/>
Grout nozzle, stainless steel	4	6.900-926.0	1 piece(s)	ID 61	370 × 90 mm		Grout nozzle, stainless steel, 400 mm	<input type="checkbox"/>

■ Included in delivery.    □ Available accessories.



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		Order No.					Price	Description	
Suction tools									
	1	6.900-929.0						plastic	<input type="checkbox"/>

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