



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 mechanical floating switch-off interrupts the air stream once the maximum filling level has been reached.

3 Robust bumper

All-round impact protection safeguards not only the machine itself but also walls, machines and items of furniture from damage.

2 Robust metal latches

These extremely robust latches lock more reliably.

TECHNICAL DATA AND EQUIPMENT

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NT 27/1

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

Technical data		
Order no.		1.428-500.0
EAN code		4039784724198
Current type	V / Hz	220 - 240 / 50 - 60
Air flow	l/s	67
Vacuum	mbar / kPa	200 / 20
Container content	I	27
Container material		plastic
Rated input power	W	max. 1380
Standard nominal diameter		DN 35
Cable length	m	7.5
Sound pressure level	dB(A)	72
Number of motors		1
Weight	kg	7.5
Dimensions (L × W × H)	mm	420 × 420 × 525
Equipment		
Suction hose	m	2.5 / with bend
Suction tube	piece(s) × m	2 × 0.5 / metal
Filter bag	piece(s)	1 / Paper
Wet/dry floor nozzle	mm	300
Crevice nozzle		1 Contraction of the second seco
Cartridge filter		1
Cartridge filter		Paper
Sturdy bumper		1
Protection class		11
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Included in the scope of supply.

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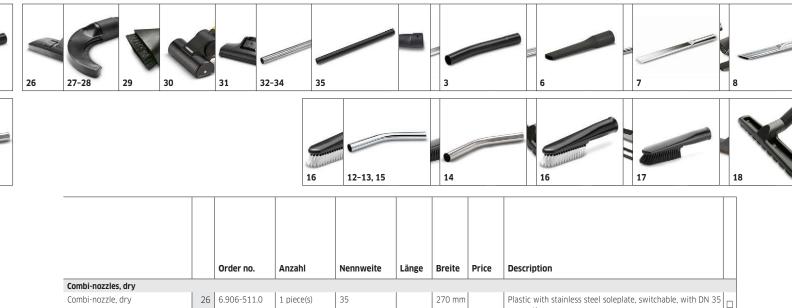
		Order no.	Anzahl	Dummy	Dummy	Dummy	Price	Description	
Cartridge filter paper					1			1	
Cartridge filter, paper	1	6.414-789.0	1 piece(s)					Paper, larger filter area.	
Wet filter bag									
Wet filter bag	2	6.904-171.0	5 piece(s)					Dust class L, general cleaning, dry and wet, tear-resistant.	
Paper filter bags								·	
Paper filter bags	3	6.904-290.0	5 piece(s)					Dust class M.	
Fabric filter									
Membrane filter	4	6.906-103.0	1 piece(s)					Polyester needle fleece, washable (40 °C).	

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		Order no.	Anzahl	Nennweite	Länge	Breite	Price	page6177196903862_ std_1_272x272px.jpg wurde anstatt Description	
Rond plactic		order no.	Alizalli	Nellinweite	Lange	Dieite	Price	Description	
Bend, plastic Plastic bend	1	5.031-718.0	1 piece(s)	35	1			Plastic with C 35 clip system.	
Bend, plastic, electrically conduc-	2	5.031-939.0	1 piece(s)	35				Plastic, DN 35 with C 35 clip system, electrically conductive	
tive									
Bend, plastic Bend, plastic, electrically conduc-	3	6.902-009.0 5.032-427.0	1 piece(s) 1 piece(s)	35 40				Plastic, ID 35. Plastic, with C 40 clip system, electrically conductive.	
ive	4	5.052 427.0	1 piece(5)	40				hidsite, with e 40 clip system, electrically conductive.	
Plastic bend	5	5.031-904.0	1 piece(s)	40				Plastic with C 40 clip system.	
Crevice nozzles		6 000 205 0	1 piece(a)	DN 25	210 mm	1		Diastia	1-1
Crevice nozzle	6	6.900-385.0 6.900-922.0	1 piece(s) 1 piece(s)	DN 35 35	210 mm 500 mm			Plastic. Metal.	
	8		1 piece(s)	40	400 mm				
Suction tubes, metal									
Suction tube	9	6.900-514.0	1 piece(s)	35	500 mm			Metal, chromium-plated.	
	10	6.900-275.0	1 piece(s)	40	550 mm			The suction tube (NW 40, 2 x 0.5 m) made from chrome-plated metal is standard in almost all commercial vacuum cleaners with twin motor. Optional for commercial single motor NT vacuum cleaner with suction hose NW 40.	
Nozzle kits									
Nozzle kit	11	2.860-116.0	1 piece(s)	DN 35				Crevice nozzle, upholstery nozzle, round brush, electrically	
Bends, stainless steel						1		conductive.	
Bend, stainless steel, ID 35	12	6.903-141.0	1 piece(s)	35				Stainless steel.	
Bend, stainless steel, ID 40	13	6.902-079.0	1 piece(s)	40					
Bends, metal		000 540 0	1 pigg= (-)	25				Matal ID 35	
Bend, metal	14 15		1 piece(s) 1 piece(s)	35 40				Metal, ID 35. Metal, ID 40.	
All-purpose brushes	1.5	5.500 270.0	1 0.000(0)		1				
All-purpose brush	16	6.900-425.0	1 piece(s)	35	120 mm			Plastic, hard transparent bristles, 120 x 45 mm.	
Inaktiv					1				
All-purpose brush	17	6.903-863.0	1 piece(s)	35	120 mm			Natural bristles (ox hair), bristle element 120 x 45 mm, ID 35.	
Floor nozzles			1	1	1	1			
Wet/dry floor nozzle, plastic as	18	6.906-512.0	1 piece(s)	DN 35		300 mm		Plastic with rollers, brush strips (6.903-278.0), squeegees	
standard, DN 35 Multi-purpose nozzle, wet/dry	19	6.903-018.0	1 piece(s)	40		370 mm		(6.903-277.0). Aluminium with height-adjustable rollers, brush strips	+
אוסיתי בטרבטיב ווטצצוב, שבו/עו y	19	0.000 010.0	T DIECE(2)	40		570 1111		(6.903-064.0) and squeegees (6.903-081.0, oil-resistant).	
	20	6.906-383.0	1 piece(s)	40		450 mm		Aluminium with height-adjustable rollers, brush strips	
	21	6.906-384.0	1 piece(s)	35		370 mm		(6.903-065.0) and squeegees (6.906-146.0). Aluminium with height-adjustable rollers, brush strips	<u> </u>
	21	5.500 504.0	1 picco)			5.0 mm		(6.903-064.0) and squeegees (6.903-081.0, oil-resistant).	
DN 40 wet/dry floor nozzle	22	6.907-408.0	1 piece(s)	40		360 mm		Multi-purpose nozzle (DN 40), plastic, 360 mm working width. With side rollers, brush strips (6.905-878.0) and squeegees (6.905-877.0).	
Car cleaning nozzles					1	L			
DN 35 car nozzle	23	6.906-108.0	1 piece(s)	DN 35		90 mm		Plastic.	178-F
-	23		1 piece(s)	DN 35	220 mm	90 mm		Plastic. For vacuuming machines, oil-resistant.	<u>27/1 1 1 28-500 0 2021-06-10</u>

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Combi-nozzle, dry	26	6.906-511.0	1 piece(s)	35		270 mm	Plastic with stainless steel soleplate, switchable, with DN 35 connection.	
Pipe dusting nozzles								
Pipe brush 35/100	27	6.903-035.0	1 piece(s)	35			Plastic, tube diameter 100 mm.	
Pipe brush 35/200	28	6.903-036.0	1 piece(s)	35			Plastic, tube diameter 200 mm.	
Suction brushes								
Suction brush	29	6.903-862.0	1 piece(s)	35		70 mm	Natural bristles (ox hair), rotatable.	
Turbo nozzles								
Turbo upholstery nozzle	30	2.860-113.0	1 piece(s)	32		160 mm	Upholstery nozzle, plastic, with reduction bushing ID 35/32.	
Turbo floor nozzle	31	2.860-114.0	1 piece(s)	32		270 mm	Floor nozzle, plastic, with reduction bushing ID 35/32, 270 mm.	
Suction tubes, stainless steel								
Suction tube	32	6.902-081.0	1 piece(s)	40	500 mm		For use in wet or damp environments or for wet vacuuming	
	33	6.906-531.0	1 piece(s)	40	1000 mm			
	34	6.902-154.0	1 piece(s)	35	500 mm		Mainly for wet vacuuming or for vacuuming corrosive me- dia.	
Suction tubes, plastic								
Suction tube	35	6.900-384.0	1 piece(s)	35	500 mm		Plastic.	

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		Order no.	Anzahl	Nennweite	Länge	Price	Description	
Complete suction hoses (clip system	m)							
Suction hose	1	4.440-626.0	1 piece(s)	35	2.5 m		With bend, C ID 35.	
Repair kits								
Repair kit, C 35	2	2.639-682.0	1 piece(s)	35			Suction hose repair kit (clip system).	E
Suction hoses (clip system)								
Suction hose	3	6.906-241.0	1 piece(s)	35	4 m		With bayonet and clip connection.	
	4	6.906-275.0	1 piece(s)	DN 35	2.5 m		With bayonet and clip connection, electrically conductive,	
	5	6.906-500.0	1 piece(s)	35	4 m		C-35.	E
Suction hoses complete								
Suction hose, complete	6	4.440-287.0	1 piece(s)	35	4 m		Plastic.	
Connecting sleeves								
Adapter, ID 32/35, with internal thread	7	6.902-077.0	1 piece(s)	32			For connecting two suction hoses (not ESB 28 and 34).	
Extension hoses (clip system)								
Extension hose	8	6.906-237.0	1 piece(s)	32	2.5 m		For all C-32 and C-35 hoses.	

 \blacksquare Included in the scope of supply. $\hfill\square$ Available accessories.



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		T] 				
		Order no.	Anzahl	Nennweite			Price	Description	
D (clip to cor	ie), ele	ectrically conduct	tive						
IN 35	1	5.407-112.0	1 piece(s)	35				C 35 hose connection for ID 35 accessories, electrically conductive.	
IN 40	2	5.407-109.0	1 piece(s)	C-DN 40				C 40 hose connection for ID 35 accessories, electrically conductive.	
	3	5.407-111.0	1 piece(s)	40		1		C 40 hose connection for ID 40 accessories, electrically	

		Order no.	Anzahl	Nennweite		Price	Description	
Connection adapter C ID (clip to cor	ne), ele	ctrically conduc	tive					
Connection adapter C DN 35	1	5.407-112.0	1 piece(s)	35			C 35 hose connection for ID 35 accessories, electrically conductive.	
Connection adapter C DN 40	2	5.407-109.0	1 piece(s)	C-DN 40			C 40 hose connection for ID 35 accessories, electrically conductive.	
	3	5.407-111.0	1 piece(s)	40			C 40 hose connection for ID 40 accessories, electrically conductive.	
Connection adapter for power tools	s, clip-	on, electrically c	onductive					
Connection adapter for power tools, C 35, electrically conductive	4	5.453-048.0	1 piece(s)	35			Inside Ø 25.4 mm, outside Ø 34.6 mm / 38 mm, electrically conductive.	
	5	5.453-050.0	1 piece(s)	35			Inside Ø 27 mm, outside Ø 36.5 mm / 38.8 mm, electrically conductive.	
Adapter for electric power tools, so	rewab	le						
Adapter for electric power tools,	6	5.453-016.0	1 piece(s)	35			Plastic, adjustable from ID 26-36.	
screwable, ID 35	7	5.453-026.0	1 piece(s)	35			Inside Ø 28.6 mm, outside Ø 37.3 mm / 38.8 mm.	
	8	6.902-059.0	1 piece(s)	35			Inside Ø 32 mm, outside Ø 39 mm.	
	9	6.902-095.0	1 piece(s)	35			Inside Ø 28 mm, outside Ø 34 / 38.8 mm, electrically con- ductive.	
Reducers (tube -> nozzle)								
Reducer	10	6.902-017.0	1 piece(s)	40			From ID 40 to ID 35, plastic.	
Reducer from ID 35 to ID 32	11	6.902-072.0	1 piece(s)	35			From ID 35 to ID 32, metal.	
Reduction/expansion adapter kit								
Set of reducers / adapter sleeves	12	2.860-117.0	1 piece(s)				ID 40/35, ID 35/32 (tube -> nozzle), plastic.	

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		Order no.	Anzahl	Breite		Price	Description	
Other								
Drilling dust nozzle	1	2.679-000.0	1 piece(s)				Drill dust nozzle for dust-free vacuuming of boreholes. Suitable for dry and wet and dry vacuum cleaners from Kärcher.	
CS 40 Me	2	2.863-026.0	1 piece(s)				Cyclone preseparator for use with wet and dry vacuum cleaners for very large quantities of dust.	



		Order no.	Length	Colour	Quanti- ty	Price	Description
Miscellaneous							
Extension cable	1	6.647-022.0	20 m		1 piece(s)		Extension cable, 20 m, 3x1.5 mm ² . With splash-proof earth- ing pin plug, strain relief and anti-kink sleeve.