



NT 48/1

Compact 48 litre wet & dry multi-purpose vacuum

1 Container emptying

Easily accessible drain hose for convenient liquid disposal.

2 Accessory storage

Accessories can be attached to the container at the rear of the machine.

TECHNICAL DATA AND EQUIPMENT.





NT 48/1

- All-purpose brush
- Cartridge filter with larger filter area
- Drain hose

Technical data		
Order Number		1.428-622.0
EAN code		4039784724952
Current type	V / Hz	220 - 240 / 50 - 60
Air flow	I/s	67
Vacuum	mbar / kPa	200 / 20
Container capacity	1	48
Container material		Plastic
Motor rating	W	max. 1380
Standard nominal size		ID 35
Cable length	m	7,5
Sound level	dB(A)	72
Quantity of motors		1
Weight	kg	10,5
Dimensions (L x W x H)	mm	490 × 390 × 780

Equipment		
Suction hose	m	2,5
Suction Tube	piece(s) / m	2 × 0,5 / Metal
Filter bag		Paper
Wet and dry floor tool	mm	400
Crevice nozzle		
Cartridge filter		1
Drain hose		
Bend		I
Safety class		
Caster with brake		

■ Included in delivery.

NT 48/1 1.428-622.0





























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		Order Number	Quantity	ID	Length	Width	Price	Description	
Paper filter (2 ply)									
Filter bags 5StNT 65/2 ECO	1	6.904-285.0	5 piece(s)					5 3-ply, tear-resistant paper filter bags. BIA-(U, S, G, C) dust	
								class M. For all NT 48/1, NT 65/2 Eco + Me and NT 72/2 Eco	
								Tc models.	_
Cartridge filter paper		L 6 44 4 700 0	4 -1(-)	1	1	ı	ı	Description files with leave files surface standard for	
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.	
Plastic bend		l					1	The fortune optional for the 277 1/me / total reed.	
Plastic bend	3	5.031-718.0	1 piece(s)	ID 35				Plastic bend (DN 35) with C-35 clip system. For all industria	
								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.	
All-purpose brushes	1 3	1 212 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	- p (e)	11.000			l	1	_
All-purpose brush	6	6.900-425.0	1 piece(s)	ID 35	120 mm			All-purpose brush PPN_Bristle	
All-purpose nozzles (wet/dry)							1	-	
Floor tool DN35	7	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.	_
Wet and dry floor nozzle	8	2.889-118.0	1 piece(s)	ID 35		400 mm		Multi-purpose nozzle (DN 35) for wet vacuum cleaning of	_
								large areas. Squeegee and brush are quick and easy to change.	
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	
Floor to all accidently DNI40	10	5 005 202 0	4 -:(-)	ID 40		450		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 wor-	
								king 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.	
DN 40 wet/dry floor nozzle	12	6.907-408.0	1 piece(s)	ID 40		360 mm		Multi-purpose nozzle (ID 40), plastic, 360 mm working	\vdash
			_ p(e)					width. With side rollers, brush strips (6.905-878.0) and	
								squeegees (6.905-877.0).	
Crevice nozzles				1			ı		
Crevice nozzle DN35	13	6.900-385.0	1 piece(s)	ID 35	210 mm			Plastic crevice tool (DN 35) for vacuuming in crevices and	
Crevice nozzle	14	6.900-922.0	1 piece(s)	ID 35	500 mm			corners. Length: 210 mm. Plastic crevice tool (DN 35) for vacuuming in crevices and	
CLEVICE HUZZIE	14	0.300-322.0	T higra(2)	נג טו	300 111111			corners. Length: 370 mm.	
Crevice nozzle DN40	15	6.903-033.0	1 piece(s)	ID 40	290 mm			Plastic crevice tool (DN 40) for vacuuming in crevices and	
								corners. Length: 290 mm.	Ľ
	16	6.905-817.0	1 piece(s)	ID 40	400 mm			Metal crevice tool (DN 40) for vacuuming in crevices and	
Croudes normale DNOS	4.7	6006 340 0	1 nines (-)	ID 3E	250			corners. Length: 400 mm.	-
Crevice nozzle DN35	17	6.906-240.0	1 piece(s)	ID 35	250 mm			Plastic crevice tool (DN 35) for vacuuming in crevices and corners. Length: 250 mm.	
								Leorners, Length, 250 mm.	





























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		Order Number	Quantity	ID	Length	Width	Price	Description
Suction tubes metal								
Suction tube DN35	18	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.
Suction tube	19	6.900-275.0	1 piece(s)	ID 40	0,55 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.
Suction hoses complete (Clip-syste	m)	1			_			
Suction hose C DN35	20	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.
Suction hose	21	4.440-653.0	1 piece(s)	ID 35	2,5 m			2.5 m electrically conductive suction hose with bend, bayonet at vacuum end and C 35 clip connection at accessory end. Without module.
Suction hose electrically conducting C40	22	6.907-363.0	1 piece(s)	ID 40	4 m			Electroconductive suction hose, NW 35. Length: 4 metres.
Nozzle sets								
Nozzles set DN35	23	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)
Membrane filter / fabric filter								
Membrane/fabric filter	24	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.
Special filter bags, wet filter bags								
Filter bag 5St. Kae.	25	6.904-211.0	5 piece(s)					Tear-resistant special/wet filter bag for dust class L, suitable for dry and wet pick up. Suitable for NT 561, NT 611 and NT 611 K.
Bend stainless		1		1	,			
Bend, stainless steel ID 35	26	6.903-141.0	1 piece(s)	ID 35				Stainless steel and crooked, ID 35
Bend, DN 35, metal	27	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.).
Car cleaning nozzles				,				
Car nozzle DN35	28	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.
Rubber suction tools, nose 45°								
Rubber suction tools, nose 45°	29	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.
	30	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.
Combi-nozzles (dry)								
Combination floor tool (dry)	31	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.
Pipe dusting nozzles					,			
BRUSH	32	6.903-035.0	1 piece(s)	ID 35				Plastic, pipe diameter 100 mm
	33	6.903-036.0	1 piece(s)	ID 35				Plastic, pipe diameter 200 mm































	Order Number	Quantity	ID	Length	Width	Price	Description							
34	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.							
			•				,							
35	2.860-113.0	1 piece(s)	ID 32		160 mm		Plastic turbo upholstery nozzle (DN 35/32, 160 mm) with reduction sleeve.							
36	2.860-114.0	1 piece(s)	ID 32		270 mm		Plastic turbo floor nozzle (DN 35/32, 270 mm) with reduction sleeve.	Г						
	,		1	ı										
37		1 piece(s)		0,5 m			Stainless steel suction tube (DN 40, 0.5 m) only suitable for NT vacuum cleaners.							
		1 piece(s)					NT vacuum cleaners.							
39	6.902-154.0	1 piece(s)	ID 35	0,5 m			0.5 m long stainless steel suction tube (ID 35) for wet and dry vacuum cleaners. Ideal for frequent wet vacuuming applications and for vacuuming corrosive components.							
40	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.	Г						
				ı										
41	2.639-682.0	1 piece(s)	ID 35				bayonet adapter) for industrial NT vacuum cleaners with clip	ם כ						
							System.							
42	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.							
43	6.906-275.0	1 piece(s)	35	2,5 m			adapter with bayonet at vacuum end and C 35 clip connec-							
44	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 connec-							
15	6 906-714 0	1 niece(s)	40	1 m										
73	0.500 7 14.0	1 piece(s)	140	7 111			With Bayonet and enp connection.	1						
46	4.440-287.0	1 piece(s)	ID 35	4 m			Standard, 4.0m, ID 35							
47	4.440-461.0	1 piece(s)	ID 27	7 m										
48	4.440-013.0	1 piece(s)	ID 40	8 m			Eight metres long, electroconductive suction hose, NW 35.							
49	4.440-263.0	1 piece(s)	ID 40	4 m			Electrically non-conductive 4.0m standard suction hose with) [
50	4.440-303.0	1 piece(s)	ID 40	4 m			Oil-resistant.							
	,													
51	6.902-077.0	1 piece(s)	ID 32				connecting two suction hoses without connectors. Suitable	r _						
52	6.906-344.0	1 piece(s)	ID 40	2,5 m			2.5 m electrically non-conductive standard extension hose							
	35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50	34 6.903-862.0 35 2.860-113.0 36 2.860-114.0 37 6.902-081.0 38 6.906-531.0 39 6.902-154.0 40 6.900-384.0 41 2.639-682.0 42 6.906-241.0 43 6.906-275.0 44 6.906-500.0 45 6.906-714.0 46 4.440-287.0 47 4.440-461.0 48 4.440-013.0 49 4.440-263.0 50 4.440-303.0 51 6.902-077.0	35	34 6.903-862.0 1 piece(s) ID 35 35 2.860-113.0 1 piece(s) ID 32 36 2.860-114.0 1 piece(s) ID 32 37 6.902-081.0 1 piece(s) ID 40 38 6.906-531.0 1 piece(s) ID 40 39 6.902-154.0 1 piece(s) ID 35 40 6.900-384.0 1 piece(s) ID 35 41 2.639-682.0 1 piece(s) ID 35 42 6.906-241.0 1 piece(s) 35 43 6.906-275.0 1 piece(s) 35 44 6.906-500.0 1 piece(s) 35 45 6.906-714.0 1 piece(s) 40 46 4.440-287.0 1 piece(s) ID 35 47 4.440-461.0 1 piece(s) ID 27 48 4.440-013.0 1 piece(s) ID 40 49 4.440-263.0 1 piece(s) ID 40 50 4.440-303.0 1 piece(s) ID 40 51 6.902-077.0 1 piece(s) ID 32	34 6.903-862.0 1 piece(s) ID 35 35 2.860-113.0 1 piece(s) ID 32 36 2.860-114.0 1 piece(s) ID 32 37 6.902-081.0 1 piece(s) ID 40 0.5 m 38 6.906-531.0 1 piece(s) ID 35 0.5 m 40 6.900-384.0 1 piece(s) ID 35 0.5 m 41 2.639-682.0 1 piece(s) ID 35 0.5 m 42 6.906-241.0 1 piece(s) 35 4 m 43 6.906-275.0 1 piece(s) 35 4 m 44 6.906-500.0 1 piece(s) 35 4 m 45 6.906-714.0 1 piece(s) 40 4 m 46 4.440-287.0 1 piece(s) ID 35 7 m 48 4.440-461.0 1 piece(s) ID 35 8 m 49 4.440-263.0 1 piece(s) ID 40 8 m 49 4.440-263.0 1 piece(s) ID 40 4 m 50 4.440-303.0 1 piece(s) ID 40 4 m 51 6.902-077.0 1 piece(s) ID 40 4 m	34 6.903-862.0 1 piece(s) ID 35 70 mm 35 2.860-113.0 1 piece(s) ID 32 160 mm 36 2.860-114.0 1 piece(s) ID 32 270 mm 37 6.902-081.0 1 piece(s) ID 40 0,5 m 38 6.906-531.0 1 piece(s) ID 40 1 m 39 6.902-154.0 1 piece(s) ID 35 0,5 m 40 6.900-384.0 1 piece(s) ID 35 0,5 m 41 2.639-682.0 1 piece(s) ID 35 0,5 m 42 6.906-241.0 1 piece(s) 35 4 m 43 6.906-500.0 1 piece(s) 35 4 m 45 6.906-714.0 1 piece(s) 40 4 m 46 4.440-287.0 1 piece(s) ID 35 4 m 47 4.440-461.0 1 piece(s) ID 27 7 m 48 4.440-263.0 1 piece(s) ID 40 8 m 49 4.440-263.0 1 piece(s) ID 40 4 m 50 4.440-303.0 1 piece(s) ID 40 4 m 51 6.902-077.0 1 piece(s) ID 40 4 m	34 6.903-862.0 1 piece(s) ID 35 70 mm 35 2.860-113.0 1 piece(s) ID 32 160 mm 36 2.860-114.0 1 piece(s) ID 32 270 mm 37 6.902-081.0 1 piece(s) ID 40 0.5 m 38 6.906-531.0 1 piece(s) ID 40 1 m 40 6.902-154.0 1 piece(s) ID 35 0.5 m 41 2.639-682.0 1 piece(s) ID 35 0.5 m 42 6.906-241.0 1 piece(s) 35 4 m 43 6.906-275.0 1 piece(s) 35 4 m 44 6.906-500.0 1 piece(s) 40 4 m 45 6.906-714.0 1 piece(s) 40 4 m 46 4.440-287.0 1 piece(s) ID 35 4 m 47 4.440-461.0 1 piece(s) ID 35 7 m 48 4.440-013.0 1 piece(s) ID 40 8 m 49 4.440-263.0 1 piece(s) ID 40 4 m 50 4.440-303.0 1 piece(s) ID 40 4 m 51 6.902-077.0 1 piece(s) ID 40 4 m	Rotatable suction brush (DN 35) with natural bristles (cow hair), Bristle size 70x45 mm. Only CV and NT vacuum cleaners.						

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		Order Number	Quantity	ID	Length	Width	Price	Description	
Connecting sleeve C-DN (clip on tape	er), EL	(electroconducti	ve)			<u> </u>			
C-ID 35 adapter	53	5.407-112.0	1 piece(s)	ID 35				Connects C 35 hose for ID 35, electrically conductive.	
Adapter for electric power tools, clip	p on, e	el.							L,
Sleeve for tool C35EL	54	5.453-042.0	1 piece(s)	ID 35				3-way plastic adapter. For DN 26 to DN 36. For connecting power tools to an industrial C or C-DN 35 suction hose. Suitable for NT vacuum cleaners.	
Adapter for electric power tools, C 35, el.	55	5.453-048.0	1 piece(s)	ID 35				Inner Ø 25.4 mm, outer Ø 34.6 mm/ 38 mm, el. Only NT-vacuums.	
Connecting sleeve for electric tool C 35, el.	56	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.	
Adapter for electric power tools, C 35, el.	57	5.453-050.0	1 piece(s)	ID 35				Inner Ø 27 mm, outer Ø 36.5 mm/ 38.8 mm, el. Only NT-vacuums.	
Connecting sleeve for electric tool C 35, el.	58	5.453-051.0	1 piece(s)	ID 35				Inner Ø 32 mm, outer Ø 39 mm, el. Only NT-vacuums.	
Connecting sleeve for electric tools C 35, el.	59	5.453-052.0	1 piece(s)	ID 35				Inner Ø 28 mm, outer Ø 34 mm/ 38.8 mm, el. Only NT-vacuums.	
Adapter for electric power tools, scr	ewab	le							l,
Power tool adapter, threaded, DN 35	60	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.	D
Adapter for electric power tools, screwable, ID 35	61	5.453-026.0	1 piece(s)	ID 35				Inner Ø 28.6 mm, outer Ø 37.3/38.8 mm.	
Power tool adapter, threaded, DN 35	62	6.902-059.0	1 piece(s)	ID 35				Electrically conductive power tool adapter, threaded. Internal diameter: 32 mm.External diameter: 39 mm.	-
	63	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.	
Reducer (tube -> nozzle)									
Reducer	64	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 wit DN 40 connecting cone.	
Reducer from ID 35 to 32	65	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.	
Set reducing / extension sleeves								esmanden with mossinal in vaccom creaters.	Ť
Set reducing / extension sleeves	66	2.860-117.0	1 piece(s)					ID 40/35, ID 35/32 (tube -> nozzle), plastic.	
Other									Ť
Drilling dust tool	67	2.679-000.0	1 piece(s)					Drilling dust nozzle for dust-free vacuuming. Suitable for dry and wet and dry vacuum cleaners from Kärcher.	
CS 40 Me	68	2.863-026.0	1 piece(s)					The highly efficient CS 40 Me cyclone preseparator for all Kärcher wet and dry vacuum cleaners is a specially designed accessory for fine dust applications on construction sites or in industry.	

[■] Included in delivery.

Available accessories.