



IV 60/24-2 W

The IV 60/24-2W is a very robust industrial vacuum cleaner used for dry or wet applications. The construction type and the various accessories available make it highly mobile, being used in different sites of the factory and practical for different cleaning tasks. The model is not recommended to be used for continuous duty (3-shift-operation) because of the motor type embedded in it. It will be operated with 220-240 V, 50-60 Hz. Depending on the operation, container (dry) part-no. 6.394-523.0 or container (wet) part-no. 6.394-528.0 need to be ordered separately.



1 2 blower motors

Powerful cleaning performance with 2 blowers. Electronically controlled motors avoid high starting currents.

3 Convenient storage area for accessories on the machine's chassis

Large accessory basket on the machine chassis offers a convenient storage space for nozzles, bends and other parts.

2 Manual filter vibration for low operating costs

■ The manual filter vibration increases the working time of the permanent filter, thereby reducing the maintenance effort.

4 Resilient and versatile

The extensive accessory line provides for ergonomic and economical cleaning solutions for numerous applications.

TECHNICAL DATA AND EQUIPMENT





IV 60/24-2 W

- Anti-static equipment
- Filter status indicator
- Robust wheels and castors

		Nobost wheels and castors
Technical data		
Order No.		1.573-200.0
EAN code		4039784731110
Rated input power during operation	kW	max. 2.4
Air flow rate	$l/s / m^3/h$	112 / 403
Vacuum	mbar / kPa	235 / 23.5
Container capacity	I	60
Filter area	m²	2.3
Main filter dust class		M
Sound pressure level	dB(A)	73
Nominal diameter of connection		ID 51
Weight	kg	70
Nominal diameter of accessory		ID 51
Dimensions (L × W × H)	mm	870 × 640 × 1410
Equipment		

Equipinent	
Accessories in scope of delivery	No No
Container in scope of delivery	no no
Container for wet vacuuming	6.394-822.0
Container for dry applications	6.394-821.0
Filter cleaning	Manual































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		Order No.	Quantity	ID	/ width	Price	Description	L
Adaptors and spare parts								
Suction connection	1		1 piece(s)	ID 51			Connector for operation of DN 51 industrial hoses on one IV	_
	2	6.789-004.0	1 piece(s)	ID 61			Connector for operation of DN 61 industrial hoses on one IV	40
Y connector	3	6.789-001.0	1 piece(s)	ID 51			Connector for operation of two DN 51 industrial hoses on one IV	
	4	6.789-002.0	1 piece(s)	ID 61			Connector for operation of two DN 61 industrial hoses on one IV	
Reduction piece, ID 61 on ID 51	5	6.902-147.0	1 piece(s)	ID 61			Reducer for connecting DN 51 accessories to a DN 61 suction hose	
Adapter	6	6.906-799.0	1 piece(s)	ID 51			Connecting sleeve to connect two DN 51 suction hoses to each other.	
Connection bushing	7	6.906-800.0	1 piece(s)	ID 61			Connecting sleeve to connect two DN 61 suction hoses to each other.	
Hose connection, rotatable	8	6.906-810.0	1 piece(s)	ID 51			Connector with live ring for the repair and manufacture of	
	9	6.906-811.0	1 piece(s)	ID 61			special hose lengths	
Adapter IV to ID 72	10	6.902-212.0	1 piece(s)	ID 72				
Filters and waste disposal bags								
Star filter, white, IV 60 and IV 100/40-55	11	6.904-341.0	1 piece(s)				Start filter, white, replacement for IV 60 and 100 but not "N B1" and not 100/75	1 =
Star filter, green, dust filter class M	12	6.904-342.0	1 piece(s)				"Star filter, green, replacement for IV 60 and 100 M B1 but not 100/75 (M B1); must be used for M B1 machines!"	
Absolute filter attachment kit BIA-H for IV 60-100	13	6.904-365.0	1 piece(s)				With mounting parts	
BIA-H absolute filter (replacement)	14	6.904-345.0	1 piece(s)				Absolute filter BIA-H as a replacement for 6.904-365.0 and IV 100/55 H B1	
Disposal bags, paper	15	6.904-346.0	10 piece(s)				Disposal sack, paper, 60 I for dust-free disposal	
	16	6.904-347.0	10 piece(s)				Disposal sack, paper, 100 l for dust-free disposal	
Disposal bags, PE	17	6.904-348.0	20 piece(s)				Disposal sack PE 20 pcs 60/100 l for dust-free disposal	
	18	6.907-336.0	5 piece(s)					
	19	6.907-347.0	5 piece(s)					
Stainless steel bends								
Bend, stainless steel, socket plug	20	6.906-767.0	1 piece(s)	ID 51			The stainless steel bend is equipped with a nylon ring in the	3 0
connection	21	6.906-850.0	1 piece(s)	ID 61			upper cone area. This ring facilitates the loosening of the bend even after being used for a long time.	
Suction tubes stainless steel								Ļ
Suction tube, stainless steel, socket	22	6.906-766.0	1 piece(s)	ID 51	500 mm		The suction tube (0.5 m) is equipped with a nylon ring in the	9 □
plug connection	23	6.906-851.0	1 piece(s)	ID 61	500 mm		upper cone area. This ring facilitates the loosening of the bend even after being used for a long time.	
Floor nozzles							1	
Brush strip	24		2 -part		500 mm			
Rubber strip set	25	6.903-081.0	2 -part		370 mm		Rubber strip set 370 mm, oil-resistant, for floor nozzle 4.130-408.0	
Floor nozzle, wet/dry	26	4.130-412.0	1 piece(s)	ID 51	500 mm		"Aluminium, oil-proof, 500 mm, with hight-adjustable roller: strips and rubber lips; strip set 6.903-067.0; rubber lip set 6.906-168.0"	s,
Rubber strip set	27	6.906-168.0	2 -part		500 mm		Rubber strip set 500 mm, oil-resistant, for floor nozzles 4.130-413.0 and -412.0	
Floor nozzle, wet/dry	28	4.130-413.0	1 piece(s)	ID 61	500 mm		Aluminium, oil-proof, 500 mm, with hight-adjustable rollers strips (6.903-067.0) and rubber lips (6.906-168.1)	, _
Heavy-duty floor nozzle	29	6.906-793.0	1 piece(s)	ID 51	500 mm		Floor nozzle, cast aluminium with height-adjustable rollers	
-	30		1 piece(s)	ID 61	500 mm		for demanding applications	































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		Order No.	Quantity	ID	Length / width	Price	Description					
Rubber strip for floor nozzle	31	6.906-833.0	1 piece(s)		500 mm		Rubber strip 500 mm, oil-resistant, for floor nozzles 6.906-793.0 and -802.0					
Triangle nozzle (cast aluminium,	32	6.906-796.0	1 piece(s)	ID 51	300 mm		Flat surface nozzle 300 mm cast aluminium for demanding					
squeegee)	33	6.906-805.0	1 piece(s)	ID 61	300 mm		applications					
Steel strip for triangular nozzle	34	6.906-835.0	1 piece(s)		300 mm		Steel bar 300 mm, for flat surface nozzle 6.906-796.0 and -805.0Replacement for 6.906-795.0 and -804.0					
Rubber strip for triangular nozzle	35	6.906-834.0	1 piece(s)		300 mm		Rubber strip 300 mm, oil-resistant, for flat surface nozzles 6.906-796.0 and -805.0					
Floor nozzle, wet/dry	36	6.906-814.0	1 piece(s)	ID 51	370 mm							
Other nozzles												
Rubber suction nozzle, 45°	37	6.902-146.0	1 piece(s)	ID 51	220 mm		Angled 45°, for suction of machines, oil-resistant					
	38	6.902-106.0	1 piece(s)	ID 61	220 mm							
Elongated round nozzle, rubber	39	6.906-764.0	1 piece(s)	ID 51	370 mm		Suction nozzle DN 51, rubber, round					
Round brush, angled	40	6.906-798.0	1 piece(s)	ID 51	120 mm		Flat surface nozzle, round, with brush, for the gentle vacu- uming of machine surfaces					
Brush crown, round, for replace- ment	41	6.906-809.0	1 piece(s)				For round brushes 6.906-798.0 and 6.906-807					
Straight brush, angled	42	6.906-797.0	1 piece(s)	ID 51	370 mm		Flat surface nozzle, round, with brush, for the gentle vacu- uming of machine surfaces					
Brush crown, straight, for replacement	43	6.906-808.0	1 piece(s)				For brushes, straight 6.906-797.0 and 6.906-806.0					
Scratcher and scraper nozzle,	44		1 piece(s)	ID 51	100 mm		Suction nozzle DN 51, plastic, 120 mm, for suction of ma-					
plastic	45		1 piece(s)	ID 61	100 mm		chines and small surfaces					
Scratcher and scraper nozzle, metal	46		1 piece(s)	ID 51	117 mm		Scratcher and scraper tool DN 51, sheet metal, 117 mm					
	47	6.903-360.0	1 piece(s)	ID 61	104 mm		Scratcher and scraper tool DN 61, sheet metal, 117 mm					
Surface nozzle, aluminium	48	4.130-414.0	1 piece(s)	ID 51	200 mm		Flat surface nozzle cpl. DN 51, 200 mm, aluminium with brush and stainless steel bumper					
Tube suction nozzle	49 50	4.130-415.0 6.906-837.0	1 piece(s) 1 piece(s)	ID 61	200 mm		Plastic for 250 mm dia. pipes					
Crevice tools	50	0.300-837.0	1 piece(s)	ID 31			Plastic for 250 fillifi dia. pipes	ᅫ				
Crevice nozzle, plastic	51	6.906-768.0	1 piece(s)	ID 51	370 × 50 mm		Plastic, 370 mm					
	52	6.900-222.0	1 piece(s)	ID 61	370 × 64 mm		Grout nozzle, plastic, 370 mm					
Crevice nozzle, stainless steel	53	6.906-771.0	1 piece(s)	ID 51	400 × 70 mm		Grout nozzle, stainless steel, 400 mm					
	54	6.900-926.0	1 piece(s)	ID 61	370 × 90 mm							
Crevice nozzle, stainless steel, curved	55	6.906-831.0	1 piece(s)	ID 51	460 × 75 mm		Grout nozzle, curved, stainless steel					
PVC hoses												
Suction hose, PVC, socket plug connection	56	6.906-791.0	1 piece(s)	ID 51	5 m		Suction hose, e.c., 5 m, PVC very flexible and light for all common applications					
	57	6.906-787.0	1 piece(s)	ID 51	10 m		Suction hose, e.c., 10 m, PVC very flexible and light for all common applications					
	58	6.906-781.0	1 piece(s)	ID 61	5 m		Suction hose, e.c., 5 m, PVC very flexible and light for all common applications					
	59	6.906-782.0	1 piece(s)	ID 61	10 m		Suction hose, e.c., 10 m, PVC very flexible and light for all common applications					































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		Order No.	Quantity	ID	Length / width	Price	Description	
PU hoses				_				
Suction hose, PU, socket plug connection	60	6.906-786.0	1 piece(s)	ID 51	5 m		Suction hose, electrically conductive, 5 m, PU, for demanding applications and abrasive materials.	
	61	6.906-788.0	1 piece(s)	ID 51	10 m		Suction hose, e.c., 10 m, PU for higher demands and abrasive substances	
	62	6.906-777.0	1 piece(s)	ID 61	5 m		Suction hose, e.c., 5 m, PU for higher demands and abrasive substances	Г
	63	6.906-778.0	1 piece(s)	ID 61	10 m		Suction hose, e.c., 10 m, PU for higher demands and abrasive substances	
Rubber hoses								
Suction hose, rubber, socket plug	64	6.906-789.0	1 piece(s)	ID 51	5 m		Suction hose, e.c., 5 m, rubber for predominantly stationary	
connection	65	6.906-779.0	1 piece(s)	ID 61	5 m		applications and most severe conditions	
Metal hoses								
Suction hose, ME, socket plug	66	6.906-784.0	1 piece(s)	ID 51	5 m		Suction hose, e.c. 5 m, metal for hot media up to 400°C, not	
connection	67	6.906-775.0	1 piece(s)	ID 61	5 m		suitable for fluids	
Suction container and swarf basket	S							
UBS Longopac disposal system	68	2.013-050.0	1 piece(s)				One of the Longopac Disposal System's nifty features: Instead of the suction container, this attachment kit can also be used for intake of the disposal sack with part number 6,907-506.0.	
Container, stainless steel, 60 l	69	4.070-837.0	1 piece(s)				60 litre stainless container for dry and wet pick up, without drain valve (ABS liquid)	
Container, stainless steel, 100 l	70	4.070-838.0	1 piece(s)				100 litre stainless container for dry and wet pick up, without drain valve (ABS liquid)	
Conversion kit liquid	71	2.882-695.0	1 piece(s)				Includes drain valve and coarse screen for IVC container	
Swarf basket IV	72	6.394-530.0	1 piece(s)				Swarf basket cpl. for all IV 60 and IV 100 in ocnjunction with the wet container	
Attachment kit Longopac IV 60, IV 100	73	2.050-078.0	1 piece(s)					
Container, 60 l, anthracite, for dry vacuuming	74	6.394-821.0	1 piece(s)					
Container, 60 l, anthracite, for wet vacuuming	75	6.394-822.0	1 piece(s)					
Accessory kits IV, IVL								
Industrial kit for lighter applications, socket plug connection	76	2.641-177.0	7 -part	ID 51			$1\times4.130\text{-}412.0$ floor nozzle DN 51, aluminium, 500mm 1 x 6.906-773.0 suction nozzle DN 51, plastic 1 $\times6.906\text{-}768.0$ grout nozzle DN51, plastic 1 $\times6.906\text{-}767.0$ bend DN51, stainless steel 2 $\times6.906\text{-}766.0$ suction tube 0.5 m, DN51, stainless steel 1 $\times6.906\text{-}791.0$ suction hose plastic, DN 51, 5m	
Industrial kit for demanding appli- cations, socket plug connection	77	2.641-178.0	7 -part	ID 51			1 x 6.906-793.0 floor nozzle DN 51, H-D, 500 mm 1 x 6.906-773.0 suction nozzle DN 51, plastic 1 x 6.906-768.0 grout nozzle DN 51, plastic 1 x 6.906-767.0 bendDN 51, stainless steel 2 x 6.906-766.0 suction tube 0.5 m DN 51, stainless steel 1 x 6.906-786.0 suction hose PU, DN 51, 5 m	
Industrial kit for lighter applica- tions, socket plug connection	78	2.641-175.0	7 -part	ID 61			1 x 4.130-413.0 floor nozzle DN 61, aluminium, 500mm 1 x 6.903-056.0 suction nozzle DN 61, plastic 1 x 6.900-222.0 grout nozzle DN51, plastic 1 x 6.906-850.0 bend DN 61, stainless steel 2 x 6.906-851.0 suction tube 0.5 m, DN 61, stainless steel 1 x 6.906-781.0 suction hose plastic, DN 61, 5m	\neg







		Order No.	Quantity	ID	Length / width	Price	Description	
Industrial kit for demanding applications, socket plug connection	79	2.641-176.0	7 -part	ID 61			1 x 6.906-802.0 floor nozzle DN 61, H-D, 500 mm 1 x 6.903-056.0 suction nozzle DN 61 plastic 1 x 6.900-222.0 grout nozzle DN 61 plastic 1 x 6.906-850.0 bend DN 61 stainless steel 2 x 6.906-851.0 suction tube 0.5 m, DN 61, stainless steel 1 x 6.906-777.0 suction hose PU DN 61, 5 m	
Miscellaneous								
Crane- and forklift-emptying de- vice	80	2.642-842.0	1 piece(s)					

 $[\]blacksquare$ Included in delivery. \qed Available accessories.











		Order No.	Quantity	ID	Length	Width	Price	Description
Other								
Pre-separator, 80 I	1	3.864-010.0	1 piece(s)					
Drum separator	2	3.864-012.0	1 piece(s)					
Pre-separator cover	3	4.063-132.0	1 piece(s)					
Spacer for 200 l drum	4	6.902-051.0	1 piece(s)					

[■] Included in delivery.

Available accessories.





		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 mm². With splash-proof earthing pin plug, strain relief and anti-kink sleeve.	