



## IVC 60/30 Tact<sup>2</sup>

Compact industrial vacuum for cleaning manufacturing areas and production machinery. Suitable for continuous use thanks to the wear-resistant side channel compressor. This also means it can be used as a stationary suction unit in production or packaging machines.





#### 1 Wear-resistant side channel blower

A side channel blower delivers high suction power with a very long lifetime of at least 20,000 hours. These machines are therefore ideal for multiple shift operation.

#### 3 Waste container with set-down mechanism

The waste container with set-down mechanism ensures ergonomic emptying, even when the vacuumed waste is heavy.

### 2 Automatic Filter Cleaning System Tact<sup>2</sup>

- The two filters are cleaned with targeted, powerful blasts of air. The procedure is triggered automatically, the suction power remains constantly high, and the work can be continued without interruption.
- Filter designed to allow uninterrupted use with constant high suction power.

#### 4 With compact flat pleated filter

■ The compact flat pleated filter allows a large filter area with a small and clear design.

## **TECHNICAL DATA AND EQUIPMENT**



### IVC 60/30 Tact<sup>2</sup>

- Anti-static equipment
- Liquid cut-off
- Integrated cyclone for pre-separation system

Tachnical data		
Technical data		
Order no.		1.576-101.0
EAN code		4039784463707
Number of current phases	Ph / V / Hz	3 / 400 / 50
Accessories in scope of delivery		No
Air flow rate	$l/s / m^3/h$	68 / 244.8
Vacuum	mbar / kPa	286 / 28.6
Container capacity	1	60
Rated input power during operation	kW	3
Filter area	m²	1.9
Sound pressure level	dB(A)	77
Nominal diameter of connection		ID 72
Nominal diameter of accessory		ID 52 / ID 42
Weight	kg	95
Dimensions (L × W × H)	mm	970 × 690 × 1240

Equipment	
Container material	stainless steel
Container emptying	Set-down trolley
Filters	Flat pleated filter
Accessories in scope of delivery	No
Container in scope of delivery	60
Filter cleaning	automatic
Electric filling level switch-off	I.
Flat pleated filter	Included in the scope of delivery

■ Included in the scope of supply.

# ACCESSORIES FOR IVC 60/30 TACT<sup>2</sup> 1.576-101.0







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		Order no.	Quantity	ID	Length	Width	Price	Description
Flat pleated filter, PES								
Flat pleated filter, PES	1	6.907-277.0	1 piece(s)					Flat pleated filter dust class M, rotproof PES fleece. Suitable for frequent wet pick up.
Flat pleated filter, paper								
Flat pleated filter, paper	2	6.907-276.0	1 piece(s)					Flat pleated filter dust class M, nano-coated paper. Suitable for fine dust and dry dirt pick up.
Flat pleated filter, PTFE								
Flat pleated filter, PTFE	3	6.907-449.0	1 piece(s)					Polyester fleece with PTFE coating, dust class M, for Tact <sup>2</sup> vacuum cleaners. Particularly suitable for very adhesive materials

<sup>■</sup> Included in the scope of supply. 

Available accessories.

## **ACCESSORIES FOR IVC 60/30 TACT<sup>2</sup>** 1.576-101.0































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		Order no.	Quantity	ID	Length / width	Price	Description	
Suction container and swarf basket	s		<u>'</u>	'		·		
Container, stainless steel, 60 I	1	4.070-837.0	1 piece(s)				60 litre stainless container for dry and wet pick up, without drain valve (ABS liquid)	
UBS Longopac disposal system	2	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, with suction hose port	3	4.070-930.0	1 piece(s)				60 I stainless steel container with suction hose port, compatible with IVC and IV 60. For the use of paper filter bags (6.904-285.0) and safety filter bags (6.904-420.0).	
Container, stainless steel, 100 l	4	4.070-838.0	1 piece(s)				100 litre stainless container for dry and wet pick up, without drain valve (ABS liquid)	Е
Conversion kit liquid	5	2.882-695.0	1 piece(s)				Includes drain valve and coarse screen for IVC container	
Swarf basket IVC	6	2.860-268.0	1 piece(s)				For separating liquid and coarse solid suction waste (e.g. swarf), suitable for 4.070-837.0, 4.070-838.0 and all IVC containers.	
Chip sieve	7	5.731-645.0	1 piece(s)				Plastic, perforates with internal thread. Protection of the drain hose from rough splinters, chips etc.	
Drum separator	8	9.982-081.0	1 piece(s)	ID 52			Filling device with ID 52 connections, screw connection, for filling of e.g. 200 I drums via the bunghole.	
Pre-separator cover for 200 l drum	9	9.986-371.0	1 piece(s)	ID 52			Pre-separator cover for 200 l standard drum with ball float for overfill prevention. Screw connection DN 52.	
	10	9.986-370.0	1 piece(s)	ID 52			Pre-separator cover for 200 l standard drum. Screw connection ID 52.	
Pre-separator, 125 l, complete	11	9.986-372.0	1 piece(s)	ID 52			Pre-separator, coated, complete with cover, DN 52 connections, ball float for overfill prevention, 125 l container and tilting chassis.	
Floor nozzles							Titting Chassis.	
Brush strip	12	6.903-067.0	2 -part		500 mm		Brush strip for multi-purpose nozzle 500 mm 6.902-186.0.	
Multi-purpose floor nozzle, wet/	13	6.902-185.0	1 piece(s)	ID 42	370 mm		Multi-purpose nozzle, width 370mm, DN 42	Г
dry	14	6.902-184.0	1 piece(s)	ID 52	370 mm		Multi-purpose nozzle, width 370mm, DN 52	
	15	6.902-186.0	1 piece(s)	ID 52	500 mm		Multi-purpose nozzle, width 500mm, DN 52	
Multi-purpose nozzle, Ex approved	16	6.902-213.0	1 piece(s)	ID 42	370 mm		Multi-purpose nozzle for floor cleaning, electrically conductive, ATEX-approved, width 370 mm, DN 42.	
EVA hoses		1						
Suction hose EVA, screw connec-	_	9.988-092.0	1 piece(s)	ID 42	3 m		EVA material, electrically conductive, DN 72 machine con-	
tion	18		1 piece(s)	ID 42	5 m		nection with star screw, slit and DN 42 accessory end hinge highly flexible, for fine and light suction waste.	L
	19		1 piece(s)	ID 52	3 m		EVA material, electrically conductive, DN 72 machine con-	[
	20	9.988-095.0	1 piece(s)	ID 52	5 m		nection with star screw, slit and DN 52 accessory end hinge highly flexible, for fine and light suction waste.	, [
Connection hose EVA, screw con-	21	9.988-088.0	1 piece(s)	ID 42	3 m		EVA material, electrically conductive, ID 42 connection at	[
nection	22	9.988-089.0	1 piece(s)	ID 42	5 m		both ends, slit and accessory end hinge, highly flexible, for fine and light suction waste. IVC only as an extension hose, IVR only with reduction.	[
	23	9.988-090.0	1 piece(s)	ID 52	3 m		EVA material, electrically conductive, DN 52 connection at	[
	24	9.988-091.0	1 piece(s)	ID 52	5 m		both ends, slit and accessory end hinge, highly flexible, for fine and light suction waste. IVC only as an extension hose, IVR only with reduction.	

<sup>■</sup> Included in the scope of supply. 

Available accessories.

## **ACCESSORIES FOR IVC 60/30 TACT<sup>2</sup>** 1.576-101.0































					Length			
		Order no.	Quantity	ID	/ width	Price	Description	
Suction nozzles								
Crevice nozzle, zinc coated, flexible	25		1 piece(s)	ID 42	490 × 20 mm		Crevice nozzle, steel, zinc coated, flexible, slit width 20 mm	
	26	9.981-425.0	1 piece(s)	ID 52	490 × 20 mm			
Nozzle, zinc coated, flexible, with	27	9.981-420.0	1 piece(s)	ID 42	30 mm		Round nozzle, steel, zinc coated, flexible, with rubber tip DN	v 🗆
rubber tip	28	9.981-421.0	1 piece(s)	ID 52	30 mm		30.	
Vacuum brush	29	9.981-911.0	1 piece(s)	ID 42	300 mm		Vacuum brush, 300 mm, with 45° connection, with star	
	30	9.981-912.0	1 piece(s)	ID 52	300 mm		screw, horsehair bristles.	
Suction and air nozzle, 90° angled	31	9.981-926.0	1 piece(s)	ID 42			DN 40 suction and air nozzle, 90° corner version. For convenient vacuuming of recesses and crevices of all kinds. Please note that a separate compressed air supply is required.	
Bend, coated						·		
Bend, screw connection	32	6.902-202.0	1 piece(s)	ID 42			Bend, powder-coated steel, electrically conductive, with sta	r 🔲
	33	6.902-201.0	1 piece(s)	ID 52			screw.	
Suction tube, coated								
Suction tube, screw connection	34	6.902-182.0	1 piece(s)	ID 42	750 mm		For floor cleaning in combination with bend (6.902-202.0) and DN 42 floor nozzles.	
	35	6.902-181.0	1 piece(s)	ID 52	850 mm		For floor cleaning in combination with bend (6.902-201.0) and DN 52 floor nozzles.	
Other nozzles								
Flexible nozzle, plastic	36	6.902-197.0	1 piece(s)	ID 42	220 mm		Nozzle, elastic, rubber, DN 42	
	37	6.902-196.0	1 piece(s)	ID 52	250 mm		Nozzle, elastic, rubber, DN 52	
Elongated round nozzle, rubber	38		1 piece(s)	ID 42	315 mm		Suction nozzle, rubber, round, DN 42, length 315mm	
	39		1 piece(s)	ID 52	315 mm		Suction nozzle, rubber, round, DN 52, length 315mm	
Round brush, angled	40	6.902-193.0	1 piece(s)	ID 42			Suction brush, round 45°, DN 42	
	41	6.902-192.0	1 piece(s)	ID 52			Suction brush, round 45°, DN 52	
Straight suction and air nozzle	42	6.902-205.0	1 piece(s)	ID 42			DN 42 suction and air nozzle, straight version. For convenient vacuuming of recesses and crevices of all kinds. Please note that a separate compressed air supply is required.	
Surface brushes	43	6.902-204.0	1 piece(s)	ID 42	120 mm		Surface brush, width 120mm, DN 42	
Surface nozzle, aluminium	44		1 piece(s)	ID 42	150 mm		Surface nozzle, aluminium, width 150mm, DN 42	
.,	45	6.902-187.0	1 piece(s)	ID 52	150 mm		Surface nozzle, aluminium, width 150mm, DN 52	
Tube suction nozzle	46	6.902-207.0	1 piece(s)	ID 42			For cleaning tubes and other line systems with a diameter of up to 200 mm.	
Crevice tools			<u>'</u>			-		
Crevice nozzle, lightweight plastic	47	9.988-116.0	1 piece(s)	ID 42			Multi-purpose crevice nozzle, plastic, DN 42.	
	48	9.988-117.0	1 piece(s)	ID 52			Multi-purpose crevice nozzle, plastic, DN 52.	
Crevice nozzle, plastic	49	6.902-195.0	1 piece(s)	ID 42	290 × 13 mm		Crevice nozzle, plastics, long, DN 42, width 13mm	
	50	6.902-194.0	1 piece(s)	ID 52	340 × 13 mm		Crevice nozzle, plastics, long, DN 52, width 13mm	
Crevice nozzle, plastic, flexible	51	6.902-210.0	1 piece(s)	ID 42	340 × 20 mm		Bendable plastic crevice nozzle (ID 42) with a nozzle width of 20 mm. Ideal for flexible applications thanks to high manoeuvrability.	
	52	6.902-211.0	1 piece(s)	ID 52	425 × 20 mm		Bendable crevice nozzle (ID 52) of plastic for flexible applications, with a nozzle width of 20 mm.	
Crevice nozzle, galvanised	53	6.902-189.0	1 piece(s)	ID 52	350 × 17 mm		Crevice nozzle, zinc-plated, width 25mm, DN 52	

<sup>■</sup> Included in the scope of supply. 

□ Available accessories.

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		Order no.	Quantity	ID	Length / width	Price	Description	
Crevice nozzle, zinc coated, flexi-	54	6.902-190.0	1 piece(s)	ID 42	490 ×		Crevice nozzle, flexible, width 17mm, DN 42	
ble					17 mm			
PVC hoses		1 6 007 202 0	l a =:===(=)	LID 42	la I	1	Electrically and outline DN	
Suction hose, PVC, screw connection	55	6.907-292.0	1 piece(s)	ID 42	3 m		Electrically conductive, accessory end rotary coupling, DN 72 vacuum connector	
tion	56	6.907-293.0	1 piece(s)	ID 42	5 m		72 Vacouni connector	
-	57	6.907-294.0	1 piece(s)	ID 52	3 m		_	
6 11 1 1016	58	6.907-295.0	1 piece(s)	ID 52	5 m			
Connection hose, PVC, screw con- nection	59	6.907-310.0	1 piece(s)	ID 42	3 m		Electrically conductive, accessory end rotary coupling, hose	
nection	60	6.907-311.0	1 piece(s)	ID 42	5 m		with DN 42 connector at both ends	1
	61	6.907-312.0	1 piece(s)	ID 52	3 m		Electrically conductive, accessory end rotary coupling, hose	$\vdash$
	62	6.907-313.0	1 piece(s)	ID 52	5 m		with DN 52 connector at both ends	
Suction hose, available by the metre, PVC, screw connection	63	9.980-645.0		ID 42			Suction hose available in bulk, PVC, ID 40; without tap adapters, max. 15 m.	
	64	9.980-646.0		ID 52			Electrically conductive, without connections, whole metres up to max. 15 m, price per metre, max. temperature 85 °C, for fine and light suction waste.	
PU hoses								
Suction hose, PU, screw connection	65	6.907-298.0	1 piece(s)	ID 42	3 m		Electrically conductive, accessory end rotary coupling, DN	
	66	6.907-299.0	1 piece(s)	ID 42	5 m		72 vacuum connector	
	67	6.907-300.0	1 piece(s)	ID 52	3 m			
	68	6.907-301.0	1 piece(s)	ID 52	5 m			
Connection hose, PU, screw con- nection	69	6.907-314.0	1 piece(s)	ID 42	3 m		Electrically conductive, accessory end rotary coupling, hose with DN 42 connector at both ends	
	70	6.907-315.0	1 piece(s)	ID 42	5 m		Electrically conductive, with accessory end rotary coupling, hose with DN 42 connector at both ends.	
	71	6.907-316.0	1 piece(s)	ID 52	3 m		Electrically conductive, accessory end rotary coupling, hose	
	72	6.907-317.0	1 piece(s)	ID 52	5 m		with DN 52 connector at both ends	
Suction hose, available by the	73	9.980-678.0		ID 42			Electrically conductive, without connections, whole metres	
metre, PU, screw connection	74	9.980-649.0		ID 52			up to max. 15 m, price per metre, max. temperature 80 °C, for liquids and abrasive solids.	
Suction hose, available by the metre, light PU, screw connection	75	9.980-679.0		ID 42			Electrically conductive, without connections, whole metres up to max. 15 m, price per metre, max. temperature 80 °C, for liquids and solids.	
	76	9.980-680.0		ID 52			Suction hose available in bulk, lightweight, PU (max. 15 m), ID 50, without tap adapters.	
Metal hoses								
Suction hose, ME-PU, screw con-	77	6.907-304.0	1 piece(s)	ID 42	3 m		Electrically conductive, accessory end rotary coupling, DN	
nection	78	6.907-305.0	1 piece(s)	ID 42	5 m		72 vacuum connector	
	79	6.907-306.0	1 piece(s)	ID 52	3 m			
	80	6.907-307.0	1 piece(s)	ID 52	5 m			
Connection hose, ME-PU, screw	81	6.907-318.0	1 piece(s)	ID 42	3 m		Electrically conductive, accessory end rotary coupling, hose	
connection	82	6.907-319.0	1 piece(s)	ID 42	5 m		with DN 42 connector at both ends	
	83	6.907-320.0	1 piece(s)	ID 52	3 m		Electrically conductive, accessory end rotary coupling, hose	
	84	6.907-321.0	1 piece(s)	ID 52	5 m		with DN 52 connector at both ends	
Suction hose, available by the	85	9.980-647.0		ID 42			Electrically conductive, without connections, whole metres	
metre, ME-PU, screw connection	86	9.980-707.0		ID 52			up to max. 15 m, price per metre, max. temperature 110 °C, for metal shavings with liquids.	
Adapters and spare parts								
Adapter IVC/IVR to ID 61	87	6.902-001.0	1 piece(s)	ID 61			For using IV accessories on IVC and IVR.	
Reducer ID 52 to ID 42	88	6.902-179.0	1 piece(s)	ID 52			Reducer from ID 52 to ID 42.	

<sup>■</sup> Included in the scope of supply. 

Available accessories.

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		Order no.	Quantity	ID	Length / width	Price	Description	
Reducer, ID 72 to ID 52	89	6.902-180.0	1 piece(s)	ID 72			Reduction piece from ID 72 to ID 52.	
Vacuum connector, ID 72 to ID 42	90	6.902-178.0	1 piece(s)	ID 72			For attachment to suction nozzle and reduction to hoses DN 42	
Vacuum connector, ID 72 to ID 52.	91	6.902-177.0	1 piece(s)	ID 72			For attachment to suction nozzle and reduction to hoses DN 52	
Hose connection	92	6.902-170.0	1 piece(s)	ID 42				
	93	6.902-168.0	1 piece(s)	ID 52				
Hose connection, rotatable	94	6.902-172.0	1 piece(s)	ID 42				
	95	6.902-169.0	1 piece(s)	ID 52				
Hose clamp	96	6.902-167.0	1 piece(s)	ID 42				
Hose sleeve	97	6.902-171.0	1 piece(s)	ID 42				
	98	6.902-166.0	1 piece(s)	ID 52				
Star grip M 6	99	6.303-555.0	1 piece(s)	ID 42			M 6 star knob, replacement for all bends and connectors ID 42.	
Star grip M 8	100	6.303-554.0	1 piece(s)	ID 52			Star grip M 8 as replacement for all bends and DN 52/72 tap adaptors.	
Filters and waste disposal bags			_		, ,		,	
Longopac disposal bag Mini	101	6.907-506.0	4 piece(s)				Longopac disposal sack for use with the special attachment kit (part number 2.013-050) from the Longopac disposal system range.	
Disposal bags, paper	102	6.904-346.0	10 piece(s)				Disposal sack, paper, 60 I for dust-free disposal	
	103	6.904-347.0	10 piece(s)				Disposal sack, paper, 100 l for dust-free disposal	
Disposal bags, PE	104	6.904-348.0	20 piece(s)				Disposal sack PE 20 pcs 60/100 l for dust-free disposal	
	105	6.907-336.0	5 piece(s)				Disposal bag, PE, 5 pcs, 100 l, for low-dust disposal of suction waste.	
	106	6.907-347.0	5 piece(s)				Disposal bag, PE, 5 pcs, 50 l, for low-dust disposal of suction waste.	
Miscellaneous								
Crane and forklift emptying device	107	2.642-842.0	1 piece(s)				For container emptying of all IV and IVC containers with a crane or forklift truck. Empty using a crank mechanism. Max. 260 kg.	
IVC wide nozzle	108	2.642-864.0	1 piece(s)	ID 42	877 mm		For cleaning large areas. Height adjustable +/- 4 mm, 877 mm working width.	
Cable drum with 25 m cable	109	9.982-080.0	1 piece(s)				AC cable drum with 25 m cable, for fixing in accessories holder 6.645-412.0.	
Power cable storage compartment	110	5.037-240.0	1 piece(s)				The power cord is stored on a hook attached to the tubular frame. The practical cord hook is suitable for a pipe diameter of 30 to 32 mm.	
IVC accessories holder	111	4.645-412.0	1 piece(s)				For attaching IVC accessories with nominal widths ID 42 and ID 52. Attaches to IVC frame.	
IVC drip tray	112	5.039-065.0	1 piece(s)				For collecting dirt residues from the floor nozzle.	
Accessory kits IVC, IVS, IVR (3 phas	es)				, ,		,	
Dry vacuuming kit for fine dust, screw connection	113	2.869-106.0	6 -part	ID 42			PVC suction hose 3 m DN 42 (6.907-292.0), bend DN 42 (6.902-202.0), suction tube 750 mm DN 42 (6.902-182.0), floor nozzle 370 mm DN 42 (6.902-185.0), plastic crevice nozzle 13 mm DN 42 (6.902-195.0), round brush, angled DN 42 (6.902-193.0).	
Vacuuming kit for liquids with solids, screw connection	114	2.869-107.0	6 -part	ID 42			3 m ME-PU suction hose ID 42 (6.907-304.0), bend ID 42 (6.902-202.0), 750 mm suction tube ID 42 (6.902-182.0), 370 mm floor tool ID 42 (6.902-185.0), nozzle, flexible ID 42 (6.902-197.0), round suction nozzle, rubber ID 42 (6.902-200.0).	

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□ Available accessories.

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		Order no.	Quantity	ID	Length / width	Price	Description	
Vacuuming kit for solids/small quantities of liquids, screw con- nection	115	2.869-108.0	6 -part	ID 52			3 m ME-PU suction hose ID 52 (6.907-306.0), bend ID 52 (6.902-201.0), 850 mm suction tube ID 52 (6.902-181.0), 370 mm floor tool ID 52 (6.902-184.0), nozzle, flexible ID 52 (6.902-196.0), 150 mm aluminium surface nozzle ID 52 (6.902-187.0).	
Vacuuming kit for dry/coarse particles, screw connection	116	2.869-109.0	6 -part	ID 52			3 m PU suction hose ID 52 (6.907-300.0), bend ID 52 (6.902-201.0), 850 mm suction tube ID 52 (6.902-181.0), 370 mm floor tool ID 52 (6.902-184.0), nozzle, flexible ID 52 (6.902-196.0), 150 mm aluminium surface nozzle ID 52 (6.902-187.0).	
Bend						'		
Bend with hook, screw connection		9.981-327.0 9.981-320.0	1 piece(s) 1 piece(s)	ID 42			Bend, powder-coated steel, electrically conductive, with star grip and hook for hanging hose.	
Accessories for Ringler machines				•		-		
Pre-separator station RI 300	119	9.982-235.0					Pre-separation system RI 300; with cover, with or without float ball as overfill protection, emptying hose filling level indicator, moveable and tilting, forklift transport for liquids and shavings.	
Adapters and spare parts						·		
Hose connection	120	9.981-260.0	1 piece(s)	ID 42			For attachment to hose ID 42, with slit and hook for hose attachment.	
	121	9.981-261.0	1 piece(s)	ID 52			For attachment to hose ID 52, with slit and hook for hose attachment.	
Accessories connection	122	9.981-325.0	1 piece(s)	ID 52			Rotatable, for attachment to hose ID 52, inner taper for attaching accessories.	

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Available accessories.