



A = Compressed Air	1/2"	1400 mm	DET = Detergent	1600 mm	Entrance Dimensions: Height = 2250 mm Width = 2000 mm
S = Steam	1.1/2"	2670 mm	E = Electrical Supply	1400 mm	
V = Vent	3"	2060 mm			Recommended minimum wall clearance = 1250 mm
CWS = Cold Water (soft)	2"	2490 mm			
WWS = Warm Water (soft)	2"	2490 mm			
W = Waste Water	DN180	200 mm			

Subject to alterations

WASHER EXTRACTOR**LX 425**

		LX 425	LX 425T	LX 425DT
<u>TILTING:</u>		no tilt	1-tilt	2-tilt
<u>CAPACITY:</u>	at full capacity ratio 1 : 11,3	kg 115	115	115
<u>TYPE:</u>	washer extractor with front loading and unloading (open pocket) for fully automated processing	x	x	x
<u>LOADING:</u>		man.	man.	hopper
<u>UNLOADING:</u>	into laundry cart or onto unloading conveyor	man.	tilting	tilting
<u>DOOR:</u>	diameter of loading door	mm 1016	1016	1016
<u>DOOR OPERATION:</u>	protected by 2 safety limit switches	no	x	x
<u>TILTING DEVICE:</u>	activated by two aircushions, tilting angle 15°	no	x	x
<u>FOUNDATION:</u>	suitable for operational weight of approx. no special foundation required, mounting by dowel pins, dyn. load	kg 4200 N 15000	4300 15000	4500 15000
<u>CONSTRUCTION:</u>	all surfaces in contact with water and linen made of stainless steel	x	x	x
<u>DRUM:</u>	diameter 1410 mm x depth 832 mm, volume suspension through solid pillow-block bearing exterior to wet area easy change of drum seal from outside	dm ³ 1300 x x	1300 x x	1300 x x
<u>DRUM ROTATION:</u>	individually variable between	min ⁻¹ 20-655	20-655	20-655
<u>HYDRAULIC DRIVE:</u>	three-phase drive motor with constant rotation at 50/60 Hz kW power transmission for drum acceleration by hydraulic pump and hydraulic motor, oil cooling system installed hydraulic safety turn-off, electric consumption approx. kWh safety disk brakes mechanically operated, pneumatically ventilated	11/13 x x approx. kWh 7,3/8,7 x	11/13 x x 7,3/8,7 x	11/13 x x 7,3/8,7 x
<u>ALTERNATIVE:</u>				
<u>ELECTRIC DRIVE:</u>	3-phase drive motor with variable rotation by frequency converter in separate control panel, electric consumption at 50/60 Hz approx. kWh	x 6/7	x 6/7	x 6/7
<u>G-FACTOR:</u>		338	338	338
<u>SUSPENSION:</u>	outer drum supported by 4 pneumatic air cushions to ensure a low vibration operation highly efficient gas pressured shock absorbers	x x x	x x x	x x x
<u>BATH LEVEL:</u>	individually set, electronically controlled	mm 75-600	75-600	75-600
<u>OPTION "U":</u>	low bath level process by recirculation pump for optimal finish and low consumption of water, energy, chemicals	no no	opt."U" x	opt."U" x
<u>HEATING:</u>	direct heating by steam injection	x	x	x
<u>CHEMICAL SYSTEM:</u>	device for manual chemical supply into stainless steel tank with automatic water flush system standard: 1 powder supply / option: 6 powder supplies pot.-free contacts for local chemical dosing system standard: supply of 8 liquid chemicals	x x x x x	x x x x x	x x x x x
<u>VALVES:</u>	2 valves ea. DN 50 for warm and cold water supply, air operated 1 steam valve DN 40, air operated max. 10 bar 1 drainage valve DN 180, air operated max. 10 bar Option1: add. third valve DN 50, air operated, for water recovery together with 2 valves DN 50 for cold and warm water supply, mounted on external console for local wall mounting. Incl. ea. 1 flexible hose connection 1 x water, 1 x steam, between console and machine. Option 2: second drainage valve DN 180, third drainage valve DN 180	x x x x x x x x	x x x x x x x x	x x x x x x x x
<u>PNEUMATIC:</u>	control elements in housing at right hand side of machine compressed air 7 - 10 bar , suction capacity/charge dm ³	x 480	x 560	x 800
<u>ELECTRIC SUPPLY:</u>	3/N AC, 50 Hz, 400/ 230 V	x	x	x
<u>ELECTR. CONTROL:</u>	computer control in control panel on left hand side of machine for 99 wash programs with parameters set individually, e.g. cycle, level, dosage, temperature, speed control, reversing, with/without cool down	x x x x	x x x x	x x x x

x = included

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