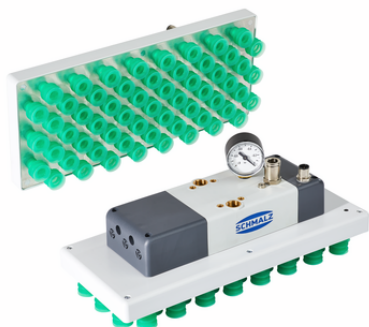


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FQE Xc 300x130 SW80 SPB2

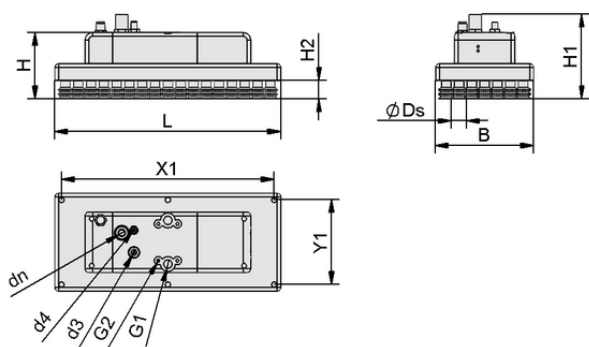
Technical data

Attribute	Value
Nozzle diameter	0.8 mm
Suction cup type	SPB2
Weight	1.310 kg
Design vacuum generator	Ejector module SEP
Number of suction cells	59
Function	controlled
Length L	300.00 mm
Width B	130.00 mm
Height H	88.10 mm
Number of ejectors	3
Control valve	Normally open
Valve type	Flow restrictor
Shape	Integrated vacuum generation

The area gripper FQE Xc is delivered as a ready-to-connect product. Customized grippers are available on request.

Available spare parts: connection cable, vacuum gauge, vacuum switch, vacuum hose, ejector module, flow restrictor, suction cup

Available accessories: connection cable, vacuum hose, vacuum gauge, vacuum/pressure switch, flexolink, ball joints, vacuum filter



Design data FQE Xc 300x130 SW80 SPB2

Design data

Attribute	Value
Length L	300.00 mm
Width B	130.00 mm
Height H1	133.70 mm
Height H2	24.30 mm
Height H	88.10 mm
Nominal diameter dn	10.00 mm
Thread G1	G1/4"-F
Thread G2	M5-F
Diameter Ds	20.0 mm
Hole spacing Y1	112.4 mm
Hole spacing X1	282.4 mm



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**Technical data**

Attribute	Value
Nozzle diameter	0.8 mm
Suction cup type	SPB2
Construction vacuum switch	PNP switching
Weight	1.310 kg
Air consumption [l/min]	249.0 l/min
Control valve	Normally open

**Further documentation**CAD data and other documents relating to the article can be found at: www.schmalz.com/10.01.44.00375**Ordering Data Accessories 10.01.44.00375**

Typ		Item number
Connection cable	ASK WB-M12-5 5000 K-4P	21.04.05.00557
Vacuum hose (meter)	VSL 4-2 PU MI-TR	10.07.09.00001
Vacuum hose (meter)	VSL 6-4 PU MI-TR	10.07.09.00002
Vacuum hose (meter)	VSL 8-6 PU MI-TR	10.07.09.00003
Vacuum hose (meter)	VSL 10-7 PE MI-TR	10.07.09.00083
Vacuum hose (meter)	VSL 12-9 PU MI-TR	10.07.09.00037
Vacuum hose (meter)	VSL 14-11 PU MI-TR	10.07.09.00038
Vacuum hose (meter)	VSL 26-19 PVC-DS KL-TR	10.07.09.00007
Vacuum gauge	VAM 40 V U BAR	10.07.02.00046
Vacuum/pressure switch	VSi V D M8-4	10.06.02.00577
Flexolink	FLK G1/4-IG G1/4-AG	10.01.03.00178
Flexolink	FLK G1/2-IG G1/2-AG	10.01.03.00175
Ball joint	KGL G1/4-IG G1/4-AG	10.01.03.00110
Ball joint	KGL G1/2-IG G1/2-AG	10.01.03.00111
Vacuum cup filter	VFT G3/8-IG 80	10.07.01.00122
Vacuum cup filter	VFT G3/4-IG 80	10.07.01.00128
Vacuum cup filter	VFT G3/8-IG 100	10.07.01.00123



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**Ordering Data Spare Parts 10.01.44.00375**

Typ		Item number
Connection cable	ASK B-M12-5 5000 K-5P	21.04.05.00080
Connection cable	ASK WB-M12-5 5000 K-4P	21.04.05.00557
Vacuum gauge	VAM 40 V U BAR	10.07.02.00046
Vacuum/pressure switch	VSi V D M8-4	10.06.02.00577
Ejector module	SEP HF 2 13 22	10.02.01.01347
Flow resistance	SW 130 P 7.3	10.05.04.00092
Bellows suction cup (round)	SPB2 20 SI-40 P	10.01.06.03125
Vacuum hose (meter)	VSL 10-7 PE MI-TR	10.07.09.00083
Vacuum hose (meter)	VSL 10-7 PU MI-TR	10.07.09.00084

