

Art.-Nr.: 10.01.43.00143



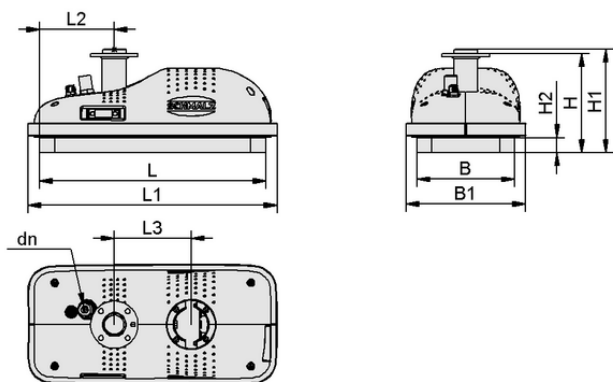
ROB-SET FXCB YASKAWA O20

The robot set FXCB is delivered unassembled. The delivery consists of:

- Area gripping system FXCB
- Flange module MOD-FLAN (optional)
- Connection cable ASK-B
- USB stick with software (optional)

Available spare parts: flange module MOD-FLAN (optional), connection cable ASK-B, front foil MASK-FOL, solenoid valve EMV, sealing plate DI-PL, silencer SD

Available accessories: vacuum / compressed air hose VSL



Design data ROB-SET FXCB YASKAWA O20

Technical data

Attribute	Value
Construction vacuum switch	NPN switching
Type	HC20DT-B12 <2022
Control valve for	Normally open YASKAWA

Design data

Attribute	Value
Length L1	331.00 mm
Length L2	99.00 mm
Length L	300.00 mm
Width B1	159.00 mm
Width B	130.00 mm
Height H1	137.40 mm
Height H2	20.00 mm
Height H	131.40 mm
Nominal diameter dn	10.00 mm
Length L3	102.00 mm



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**Technical data**

Attribute	Value
Weight	2.000 kg
Material type	Foam O, Height 20 mm
Number of suction cells	45
Suction rate (max.)	525.9 l/min
Product family	ROB-SET-FXCB
Lift capacity (vertical)	80.0 N
Lift capacity (horizontal)	350.0 N
for	YASKAWA

The technical properties of the robot types may vary by region. The stated compatibility of the set is based on standard European models.

**Further documentation**

CAD data and other documents relating to the article can be found at: www.schmalz.com/10.01.43.00143

**Ordering Data Spare Parts 10.01.43.00143**

Type		Item number
Solenoid valve	EMVP 2.35 24V-DC 2x3/2 CAR NO/NC	10.01.11.03420
Silencer (cube-shaped)	SD 97x34x20 FXCB	10.01.43.00005
Vacuum/pressure switch	VS _i V D M8-4	10.06.02.00577
Sealing plate (FX/FM)	DI-PL 300x130 3R18 LL-20x7 O20 KE	10.01.11.03658

