

Art.-Nr.: 10.03.01.00538



Technical data

Attribute	Value
Utilization design	CobotPump
Type	TM5, TM12, TM14
for	TECHMAN

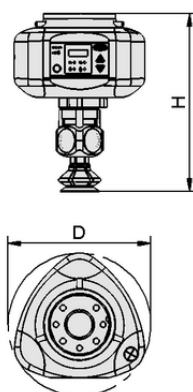
ROB-SET ECBPi TECHMAN

The handling set ECBPi is delivered unassembled. The delivery consists of:

- Electrical vacuum generator ECBPi
- Flange plate FLAN-PL
- Flange module VEE-QCM
- Vacuum end effector VEE
- Connection cable ASK-B
- USB stick with software (optional)

Available spare parts: electrical vacuum generator ECBPi, flange plate FLAN-PL, flange module VEE-QCM, vacuum end effector VEE, connection cable ASK-B

Available accessories: vacuum end effector VEE, starter set VEE SET-ECBPi



Design data

Attribute	Value
Height H	202.60 mm
Outside diameter D	151.50 mm

Design data ROB-SET ECBPi TECHMAN



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**Technical data**

Attribute	Value
Suction rate (max.)	12.0 l/min
Operating temperature	0 ... 45 °C
Product family	ROB-SET-ECBPI
for	TECHMAN

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/10.03.01.00538

**Ordering Data Accessories 10.03.01.00538**

Typ		Item number
Turnkey gripper	VEE 2xSPB1/SPF 154.3x42.3	10.01.36.00268
Turnkey gripper	VEE 4xSPB1/SPF 218.3	10.01.36.00269
Starter kit	VEE SET-ECBPI	10.01.36.00266
Suction cup	RFBP 50 50 BA SPB2	10.01.45.00096
Suction cup	RFBP 100 58 BA SPB2	10.01.45.00091
Suction cup	RFBP 100 58 BA O10	10.01.45.00092
Suction cup	RFBP 120 120 BA SPB2	10.01.45.00085
Suction cup	RFBP 120 120 BA O10	10.01.45.00086
Flange extension VEE-FE	VEE-FE 25.4x81.5	10.01.36.00130
Flange extension VEE-FE	VEE-FE 25.4x131.5	10.01.36.00109
Flange extension VEE-FE	VEE-FE 25.4x181.5	10.01.36.00128

**Ordering Data Spare Parts 10.03.01.00538**

Typ		Item number
Flat suction cup (round)	SPF 40 ED-65 G1/4-AG	10.01.01.13246
Bellows suction cups (round)	SPB1 40 ED-65 G1/4-AG	10.01.06.03498

