



Control unit blueMaster step

Single needle drive for stepper motor type SMA.

TECHNICAL DATA

blueMaster step (general)

Operating voltage	230 V _{AC} *
Mains connection	Earthing contact plug
Dimensions (W × H × D)	350 × 220 × 400 mm
Weight	ca. 20.0 kg

blueMaster step 4

Quantity of motors	4
Max. load	1,300 W

blueMaster step 8

Quantity of motors	8
Max. load	2,400 W

blueMaster step 12

Quantity of motors	12
Max. load	2,700 W

blueMaster step 16

Quantity of motors	16
Max. load	3,200 W

*Volts alternating current

NOTE

Connection via 16 A earthing contact plug.

WEBCODE
72010

User-friendly control unit for stepper motors as single needle drive. With assistance function for setting up new tools and recipe management via network. Can be operated on the device or via mobile unit, tablet, etc.

Product description

- Operation of up to 16 stepper motors to drive valve gate needles
- Operation directly on the device or via mobile unit (e.g. tablet)
- Various, clear menu views
- Graphic display of needle positions
- Optimised for the operation of mixed systems (hot / cold runner system)
- Assistance function for setting up new moulds
- Tool memory
- Loading of tools via network or USB
- User accounts with different authorisations

Order designation	Quantity of motors	Variant
312.0500.00	4	blueMaster step 4
312.0501.00	8	blueMaster step 8
312.0502.00	12	blueMaster step 12
312.0503.00	16	blueMaster step 16

