

Semi-automatic KeyKeg-filling machine type: ECOMAT C



Construction ECOMAT C






- The ECOMAT C includes all electric, electronic and pneumatic parts required for its operation.
- The infeed of the KeyKegs and the discharge of the filled KeyKegs is done manually.
- The internal filling is done automatically by means of controlled soft- and hardware.
- The base frame is made of welded stainless steel.
- Pipe-work, valves and all important mechanical elements are also of stainless steel.

Technical data ECOMAT C

Capacity	approx. 30-40 KeyKeg/h mainly depending on the operator's capability and the product pressure	
Dimensions	depth	: 1.100 mm
	width	: 600 mm
	height	: 1.250 mm ± 50
	height of the working station	: 750 mm ± 50
Connections	media connection	: DN 25
	control air	: socket end 3/8"
Electrical connection	voltage	: Fehler! Verweisquelle konnte nicht gefunden werden.
	capacity of the connection	: 0,2 kW

The noise level is in accordance with the regulations of the German CE-norm and less than 85 dB A.

Energy Consumption

	media	pressure and temperature		consumption/ KeyKeg
	• hot water	<u>inlet pressure:</u> 2 - 3 bar g, (80 - 90 °C)	<u>set pressure:</u> 1,5 - 1,8 bar g	~ 0,25 l
	• saturated steam	<u>inlet pressure:</u> 2 - 2,5 bar g (133 - 138 °C)	<u>set pressure:</u> 1,5 - 1,8 bar g	~ 0,05 kg
	• compressed air (oil-free)	<u>inlet pressure:</u> 6 - 10 bar g	<u>set pressure:</u> 5,5 bar g	~ 0,13 Nm ³
	• sterile air	<u>inlet pressure:</u> 4 - 10 bar g	<u>set pressure:</u> 3 bar g	~ 0,1 Nm ³
	• CO ₂ /N ₂	<u>inlet pressure:</u> 5 - 10 bar g	<u>set pressure:</u> 4 bar g	~ 0,07 kg