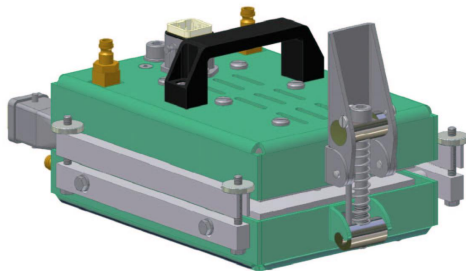


Data Sheet

Heating Press for Melt Splices SM-HP-120/130

Heating presses of the SM-HP-120/130 type are electrical heating devices for use in finishing (splicing) Forbo Siegling belting material that can withstand maximum temperatures of 210 °C.



What makes heating tools for splices in this series so exceptional are their lightweight, compact design and particularly short heating-up and cooling periods. The way the joints are designed, with tensioning elements and adjustments for the belt thickness, provide for ease of use. The heating procedure is regulated by an external control unit ECU-800 (for 230V) or ECU-400 (for 110V), which automates the heating, controlling and cooling procedure on the heating press, depending on how the operator has programmed it.

The heating press is delivered without accessories!

The application can be enhanced by using the following components:
A portable cooling device and a control unit.

Heating press for melt splices
SM-HP-120/130

Should you need any further information, please
contact directly the manufacturer:

Müssel Maschinenbau GmbH
Reichelsweiherstrasse 8,
D-95615 Marktredwitz
www.muessel.com

MÜSSEL
Maschinenbau GmbH



Technical Data		SM-HP-120/130
Belt width max.	[mm]	130
Belt length min.	[mm]	480
Splice max.	[mm]	Z-70
Belt thickness max.	[mm]	4
Heating plates length	[mm]	120
Length	[mm]	185
Width	[mm]	250
Height	[mm]	150
Weight (net)	[kg]	5,5
Voltage	[V]	230 / 110
Capacity	[W]	2x 350
Heating up time	[min]	8
Heating temperature max.	[°C]	210

Accessories

Material number	Designation
872838	Control unit ECU-400 (= for 110V)
872837	Control unit ECU-800 (= for 230V)
872857	Cooling device WCD-26 for ECU-400
872856	Cooling device WCD-26 for ECU-800
872859	Electrical magnetic valve for ECU-400
872858	Electrical magnetic valve for ECU-800
871684	Cooling hose DN5, 300 mm long
872793	Standard accessory set
872794	Profile accessory set K6
872795	Profile accessory set K10
872796	Profile accessory set K13
872797	Profile accessory set K15
872851	Profile accessory set K15x5,5
872798	Profile accessory set K17
872956	Profile accessory set F19x8
872803	Pretensioning

Teflon splicing guides see data sheet X045!

Material number	Designation
872902	SM-HP-120/130 (230V)
872903	SM-HP-120/130 (110V)