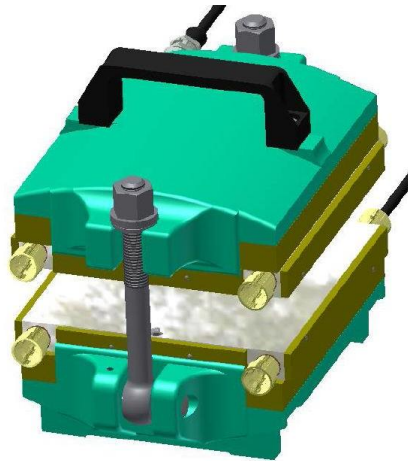


Data Sheet

Special Heating Device for Melt Splices SMX-HP-150/120-PP



Special heating devices of the SMX-HP-150/...-PP type are electrical heating devices for use when fabricating (splicing) Forbo Siegling's ProPosition timing belts.

The long timing belt splicing guide (not included in delivery) of the heating device assures the safe melting of the splice and an accurate form and dimension. For this purpose the border area of the splicing guide is equipped additionally with cooling ribs preventing the liquefaction of the material on this place. The belt is safely fixed and the even pitch of the belt is thus obtained. A high availability is ensured by the integrated water-cooling.

Caution: Quick heating up time!

The application can be enhanced by using a portable cooling device.

Special heating device for melt splices
SMX-HP-150/120-PP

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

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



Technical Data		SMX-HP-150/120-PP
Belt width max.	[mm]	120
Belt length min.	[mm]	900
Splice max.	[mm]	Z-110
Heating plates length	[mm]	180
Length	[mm]	200
Width	[mm]	270
Height	[mm]	210
Weight (net)	[kg]	11,0
Voltage	[V]	230 / 110
Capacity	[W]	2x 1500
Heating up time	[min]	approx.4
Coolant		water
Heating temperature max.	[°C]	210

Accessories

Material number	Designation
870356	WCD-55 cooling device

Sizes and types of the timing belts splicing guides see data sheet X006!

Material number	Designation
871809	SMX-HP-150/150-PP (230V)
871959	SMX-HP-150/150-PP (110V)

Further sizes on request!