



# B-SHRINK OPEN WIDTH RUBBER BELT COMPACTOR

Machines for improvement the dimensional stability in knitted fabric.



## B-SHRINK OPEN WIDTH RUBBER BELT COMPACTOR

Machine for compacting the knitting and woven fabric.

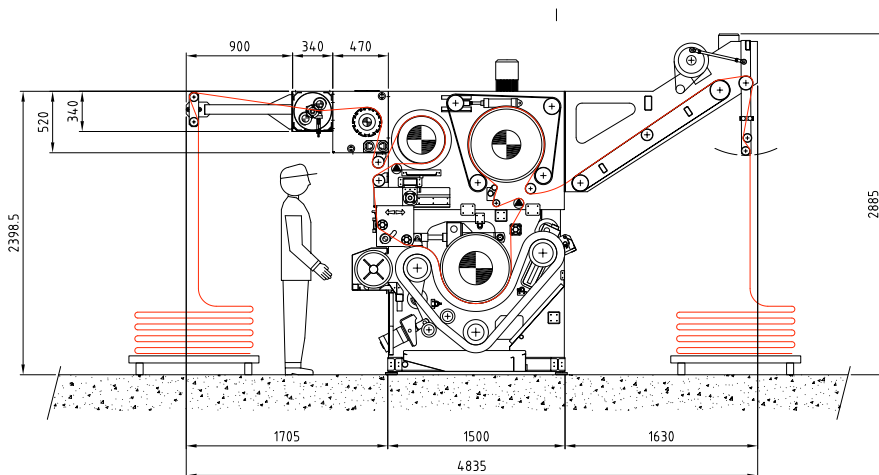
<b>overall dimensions L x H x W</b>	2400x 2000 x ( RW+2300 ) weight 8000kg
<b>material</b>	carbon steel
<b>color on painted steel</b>	RAL 7021 for the structure RAL 9006 for side doors
<b>rubber belt thickness</b>	67 mm
<b>compaction rollers diameter</b>	600 mm
<b>rollers width standard</b>	2000 - 3000
<b>fabric width standard</b>	1800 - 2800
<b>max mechanical speed</b>	60 m/min
<b>max steam pressure</b>	5 bar
<b>max steam consumption</b>	300 kg/h
<b>max compressed air consumption</b>	500 Lt/h
<b>max H2O consumption</b>	5 m3/h
<b>voltage</b>	standard 3x400VAC-50Hz or others on request
<b>installed power</b>	28 kW
<b>motorization</b>	AC controlled by inverter
<b>ambient temperature</b>	from 0° to + 55°
<b>noise</b>	<75 dB(A)
<b>operator pannel</b>	color touch-screen
<b>control</b>	PLC
<b>teleservice</b>	optional
<b>steam supply side</b>	left of fabric direction
<b>operator side</b>	right of fabric direction
<b>industry 4.0</b>	optional



www.bianco-spa.com

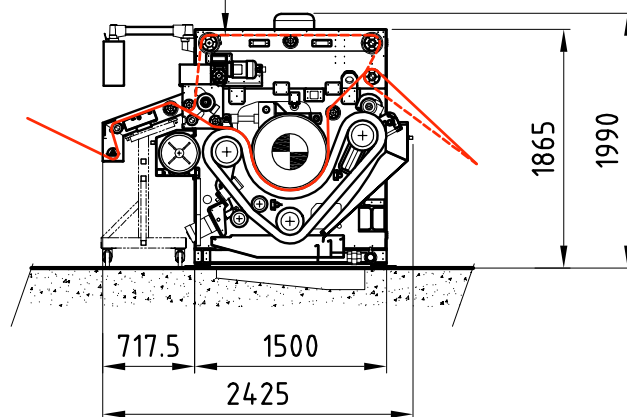
# B-SHRINK OPEN WIDTH RUBBER BELT COMPACTOR

Machines for improvement the dimensional stability in knitted fabric.



**Bianco® B-Shrink  
stand alone Compactor**

By-pass conveyor belt



**Bianco® B-Shrink Compactor  
on stenter exit**

## OPTIONALS

- dogal Input Steamer
- humidifier
- dogal Centring stand alone
- 9m Tenter Frame
- felt Calander Unit
- air Blade
- non-Stop Winder
- weightex
- conjunction with Felt Compactor
- bypass conveyor belt