

	Conveyor Pro 10.65	Conveyor Pro 10.85	Conveyor Pro 13.65	Conveyor Pro 13.85
<b>Structure</b>	Stainless steel AISI 304	Stainless steel AISI 304	Stainless steel AISI 304	Stainless steel AISI 304
<b>Control panel</b>	7" PLC Touch Screen	7" PLC Touch Screen	7" PLC Touch Screen	7" PLC Touch Screen
<b>Size (LxWxH)</b>	107.9" x 48.7" x 64.7" 2741 x 1237 x 1645 mm	107.9" x 56.6" x 64.7" 2741 x 1437 x 1645 mm	131.5" x 48.7" x 64.7" 3341 x 1237 x 1645 mm	131.5" x 56.6" x 64.7" 3341 x 1437 x 1645 mm
<b>Weight</b>	1984.2 lb	2204.64 lb	2204.64 lb	2645.55 lb
<b>Vacuum chamber inner size</b>	43.7" x 33.1" 1110 x 840 mm	43.7" x 40.9" 1110 x 1040 mm	55.5" x 33.1" 1410 x 840 mm	55.5" x 40.9" 1410 x 1040 mm
<b>Usefull lid height</b>	9.8" - Optional: 5.9"-7.9"-12.6"	9.8" - Optional: 5.9"-7.9"-12.6"	9.8" - Optional: 5.9"-7.9"-12.6"	9.8" - Optional: 5.9"-7.9"-12.6"
<b>Sealing bars</b>				
<b>Distance between sealing bars</b>				
<b>Type of sealing</b>	Monoactive or biactive. Twin seal or wide seal	Monoactive or biactive. Twin seal or wide seal	Monoactive or biactive. Twin seal or wide seal	Monoactive or biactive. Twin seal or wide seal
<b>Vacuum pump</b>	1 or 2 x 300 m3/h + optional booster 500 or 1000 m3/h	1 or 2 x 300 m3/h + optional booster 500 or 1000 m3/h	1 or 2 x 300 m3/h + optional booster 1000 or 1600 m3/h	1 or 2 x 300 m3/h + optional booster 1000 or 1600 m3/h
<b>Final vacuum Level</b>	1 mbar absolute	1 mbar absolute	1 mbar absolute	1 mbar absolute
<b>Electric supply</b>	400V - 3PH + N + PE - 50Hz - 3KW (without pump)	400V - 3PH + N + PE - 50Hz - 3KW (without pump)	400V - 3PH + N + PE - 50Hz - 3KW (without pump)	400V - 3PH + N + PE - 50Hz - 3KW (without pump)
<b>Pneumatic supply</b>	6/8 bar - dry and micro-filtered air	6/8 bar - dry and micro-filtered air	6/8 bar - dry and micro-filtered air	6/8 bar - dry and micro-filtered air
<b>Air consumpton</b>	60 NI/cycle	60 NI/cycle	60 NI/cycle	60 NI/cycle
<b>Speed*</b>	2-3 cycle/min	2-3 cycle/min	2-3 cycle/min	2-3 cycle/min

\*Depending on product, final vacuum level and vacuum pump.

BMB in the constant search for improvement of production, reserves the right to modify the characteristics of its products, therefore the data and images shown are indicative and not binding. All BMB machines comply with current European regulations according to CE, EAC and EMV.

# CONVEYOR PRO



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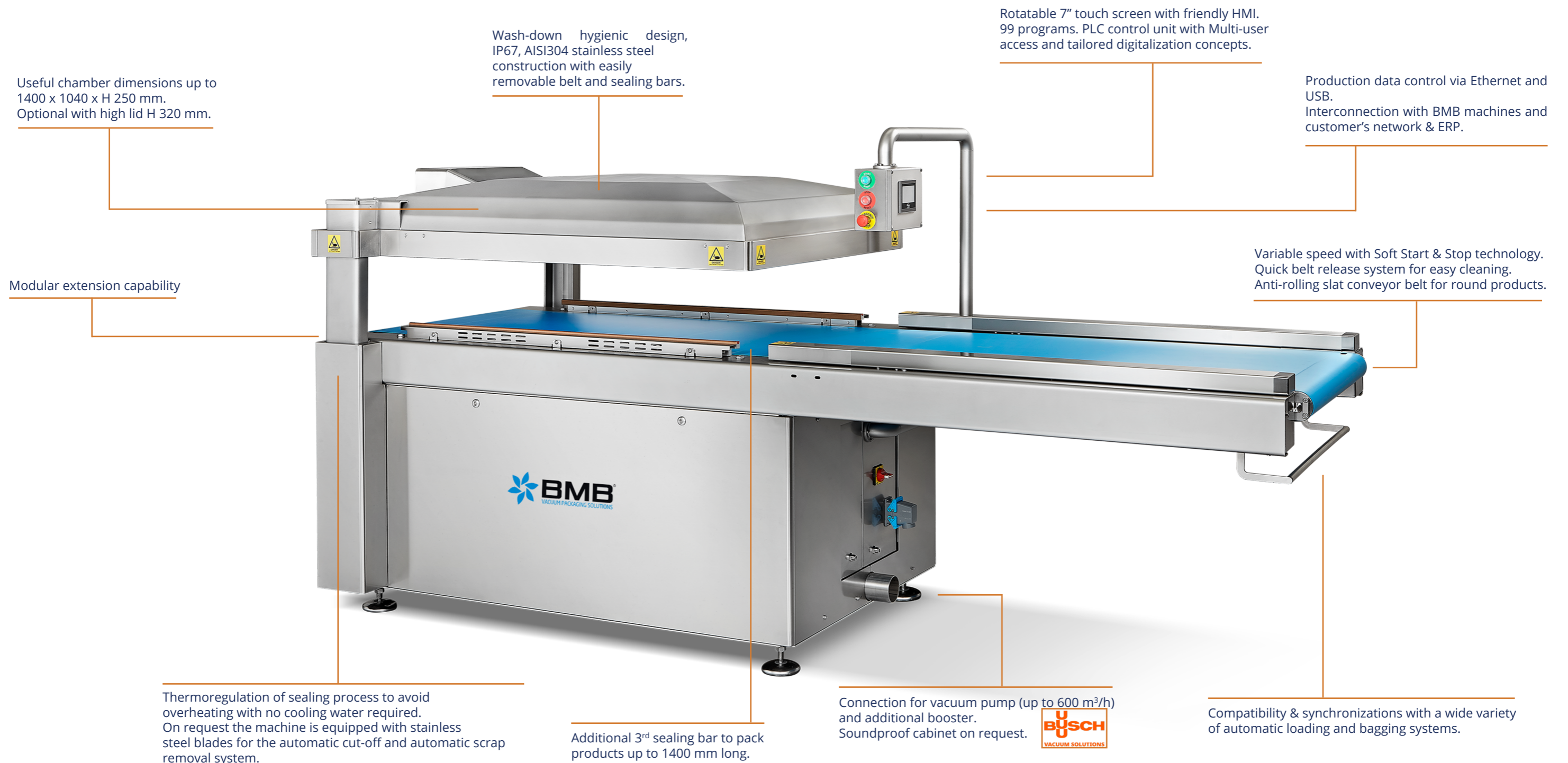


# Chamber Belt Vacuum Machines.

## Conveyor Pro

The **Conveyor Pro series** is designed for industries looking for a fully automatic vacuum packaging line **with high production yield and excellent packaging quality** with low maintenance cost. Chamber belt vacuum machines are **particularly suitable for the fully automatic and continuous packaging of large products or large batches**. All products that fit into the chamber and between the sealing bars can be vacuum-packed at the same time with minimal manpower and high added value. Combined with our shrink and dry units, the line produces perfect shrink packaging at industrial speed.

Standard:	Optional:
<ul style="list-style-type: none"> <li>• AISI 304 stainless steel construction</li> <li>• Wash-down hygienic design.</li> <li>• Absolute vacuum sensor.</li> <li>• Double seam sealing bars.</li> <li>• USB and Ethernet connection.</li> <li>• 7.2" color touchscreen HMI with multi-user access.</li> <li>• Production data control with Multi-user identification.</li> </ul>	<ul style="list-style-type: none"> <li>• Mechanical cut of excess film automatic trim removal.</li> <li>• Bi-active sealing top/bottom.</li> <li>• Thermoregulation of sealing for maximum pack security.</li> <li>• Anti-rolling slat conveyor belt.</li> <li>• Fillers for vacuum chamber .</li> <li>• Pick&amp;Place robots.</li> <li>• Automatic bagging machines and flow-packs.</li> </ul>



Useful chamber dimensions up to 1400 x 1040 x H 250 mm. Optional with high lid H 320 mm.

Wash-down hygienic design, IP67, AISI304 stainless steel construction with easily removable belt and sealing bars.

Rotatable 7" touch screen with friendly HMI. 99 programs. PLC control unit with Multi-user access and tailored digitalization concepts.

Production data control via Ethernet and USB. Interconnection with BMB machines and customer's network & ERP.

Modular extension capability

Variable speed with Soft Start & Stop technology. Quick belt release system for easy cleaning. Anti-rolling slat conveyor belt for round products.

Thermoregulation of sealing process to avoid overheating with no cooling water required. On request the machine is equipped with stainless steel blades for the automatic cut-off and automatic scrap removal system.

Additional 3<sup>rd</sup> sealing bar to pack products up to 1400 mm long.

Connection for vacuum pump (up to 600 m<sup>3</sup>/h) and additional booster. Soundproof cabinet on request.



Compatibility & synchronizations with a wide variety of automatic loading and bagging systems.