

CONTINENTAL Series 2003/2006/2008



Engineering Excellence • Accuracy • Reliability

The 2003, 2006 and 2008 HCM seamers have been value-engineered to meet the current and future needs of the can manufacturing industry.

With production speeds of up to 1200 cans per minute, the 2003, 2006, 2008 HCMs are among the highest quality closing machines available to the food/beverage market. Its design provides very effective seaming and gentle can handling that lowers transfer shock and reduces spillage. The HCM family is fully modular to maximize up-time and reduce maintenance.

HCMs have been designed with the versatility necessary to accommodate the full range of products and can sizes packed in your plant, and you can accomplish height changeovers in a matter of minutes. This unique design eliminates the need for sliding shaft and key fits found in other Seamers on the market. You can achieve diameter changes in a matter of several hours; with optional quick change features, these can be reduced to one hour.

CONTINENTAL High-Speed Double Seamer: Series 2003, 2006, 2008 HCM

Standard Features

- Power-driven can holding chuck assemblies
- Innovative design reduces gearing by as much as 18%
- Simplified modular machine subassemblies for quick, easy maintenance when required
- Fewer seaming stations reduce the quantity of tooling and setup time
- Easy adjustment of can-holding chuck springs assures positive spring deflection and hook forming pressure during seaming
- Positive control of can/cover allows perfect alignment onto seaming chuck eliminating mis-assembly

Technical Specifications 2000 HCM	2003 3-Spindle	2006 6-Spindle	2008 8-Spindle
Maximum Speed (dependent on can size, type, type of drive)	400 CPM	900 CPM	1200 CPM
Diameter Range of Cans Handled	2-11/16 - 6 -3/16" (68.28 - 157.18 mm)	2-1/8 - 4-1/4* (53.98 - 107.95 mm)	2 - 3* (50.8 - 76.2 mm)
Height Range of Cans Handled with Standard Tin Line	2-1/2 - 9-5/8" (63.50 - 244.48 mm)	1-5/8 - 8" (41.28- 157.48mm)**	1-5/8 - 8" (41.28- 157.48mm)**
Single Horizontal Chain Pitch	10.336 / 262.53 mm	5.168 / 131.27 mm	3.876 / 98.45 mm or 3.562 /90.47 mm
Dual (vertical/horizontal) Chain Pitch	9.750 / 247.65 mm	4.875 / 123.83 mm or 5.250 /133.35 mm	N/A
Net Weight, Approximate lbs/kg	5850 lbs./ 2647 kg	5900 lbs./ 2670 kg	5950 lbs./ 2698 kg
Height Max	90.72"/ 230.43 cm	86"/ 218.4 kg	89"/ 226.36 kg
Width	54.0"/ 137.0 cm	54.0"/ 137.0 cm	54.0"/ 137.0 cm
Length, Basic	74.2"/ 188.5 cm	74.2"/ 188.5 cm	74.2"/ 188.5 cm

* With appropriate change parts, outside this range, consult sales office.

** Height to .012 may be accommodated with raised tin line option.

To learn more about how our engineering features and available options will serve you, [contact our Continental experts today.](#)