Closetech High-Speed Closing Machine: 2000 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



Closetech High-Speed Closing Machine: Series 2003/2006/2008 HCM

The 2000 HCM Series of closing machines has been value-engineered to meet the current and future needs of the packaging industry.

With production speeds of up to 1200 cans per minute, the 2000 HCM Series is 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 2000 HCM Series is fully modular to maximize up-time and reduce maintenance.

The 2000 Series has 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, diameter changes of one hour may be achieved.

Technical Specifications: 2000 HCM	2003 3-Spindle	2006 6 -Spindle	2008 8-Spindle
Maximum Speed (dependent on can size, type, and type of drive)	400 CPM	900 CPM	1200 CPM
Diameter range of cans handled	211-603	202-404*	200-300*
Height range of cans handled with standard tin line	208-910	110-800**	110-800**
Single Horizontal Chain Pitch	10.336/262.53mm	5.168 /131.27mm	3.876/98.45mm or 3.562/90.47mm
Dual (vertical/horizontal) Chain Pitch	9.750/247.65mm	4.875/123.83mm 5.250/133.35mm	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 cm	89.12"/226.36 cm
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.

Angelus | Carr Centritech | Consolidated | Continental/Closetech | Hema Mateer Burt | Multi-Tech Systems | OnTrack | Zepf Change Parts



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