

# CONTINENTAL Series 2003/2004/2006 RDS



## Engineering Excellence • Accuracy • Reliability

The 2003, 2004 and 2006 RDS family of seamers have been value-engineered to meet the current and future needs of the can manufacturing industry. The high degree of parts interchangeability between all members of this series results in:

- lower machine-building cost, due to the larger manufacturing lot sizes of common parts
- Reduced lead time, resulting from our ability to assemble the machine required to fill your exact requirements from a stock of common parts
- Better parts prices and delivery due to the large number of common parts utilized on all models
- Lower customer investments in spare parts inventory; the ability to maintain a single set of common emergency spare parts to cover the majority of your requirements for 3, 4 and 6 spindle machines

# CONTINENTAL Rotary Double Seamer: Series 2003, 2004, 2006 RDS

## Standard Features

- Controlled can and cover assembly
- Innovative design reduces gearing by as much as 18%
- 180° can infeed/discharge for easy line layout
- Quick change of seaming spindle speed alternatives
- Segmented seaming head/spindle and shank assemblies
- Closing of 110 through 800 high cans with a standard tin line
- Three-screw cover feed design provides optimum separation and control of all end types
- All parts affecting can height changes (i.e. cover feed, cover guides, can feed turret) are supported and driven from the top housing, avoiding problems of sliding shaft and key fit alignment

| Technical Specifications of 2000 Series RDS                      | 2003<br>3-Spindle                     | 2004<br>4-Spindle              | 2006<br>6-Spindle               |
|------------------------------------------------------------------|---------------------------------------|--------------------------------|---------------------------------|
| Maximum Speed<br>(dependent on can size, type and type of drive) | 300 CPM                               | 400 CPM                        | 600 CPM                         |
| Diameter Range of Cans Handled                                   | 2-11/16 -7-1/16" (68.28 - 179.37 mm)* | 2-1/8-4-1/2" (53.98-114.3 mm)* | 2-1/8-4-1/4" (53.98-107.95 mm)* |
| Height Range of Cans Handled with Standard Tin Line              | 2-1/2-9-5/8" (63.50-244.48mm)         | 1-5/8-8" (41.28-157.48mm)**    | 1-5/8-8" (41.28-157.48mm)**     |
| Net Weight, Approximate lbs/kg                                   | 4850 lbs./ 2200 kg                    | 4900 lbs./ 2222 kg             | 5000 lbs./ 2268 kg              |
| Height Max                                                       | 87.6" / 222.5 cm                      | 86" / 218.4 cm                 | 86" / 218.4 cm                  |
| Width                                                            | 49.7" / 126.3 cm                      | 49.7" / 126.3 cm               | 49.7" / 126.3 cm                |
| Length, Basic                                                    | 79.5" / 201.9 cm                      | 79.5" / 201.9 cm               | 79.5" / 201.9 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/Closetech experts today.