

# Roller beds range





4



## ROTAMATIC



Versatile range of roller beds for the handling of circular pieces such as pipes, tubes, vessels or containers during welding operations, and to ensure continuous production and reliable performance.

#### Medium-duty roller beds 2 to 30 tons

- Single powered roller for small unbalance work piece or double powered roller for significant unbalance
- Roller distance adjusting by screw [except ST 2 adjustment by step]
- Peripherical speed from 12 to 120 cm/min

	Load in kg (drive + idler)	Shell diameter (mm)
ST 2	2 000	30 to 2 500
ST 6	6 000	300 to 3 500
ST 15	15 000	300 to 4 000
ST 30	30 000	350 to 4 500



#### Fit-up roller beds 30 to 500 tons

- Adjustable height of rollers for assembly of vessels
- Roller movement made by manual or hydraulic pump

### Options and accessories

- Speed regulation 1%
- Encoder
- Anti-creep function



These equipments can be integrated with our column and boom range:

- Kit auto to synchronize movement and welding
- Remote pendant
- Digital speed display
- Excellent quality of polyurethane rollers

#### Heavy-duty roller beds 30 to 500 tons

- Peripherical speed from 10 to 200 cm/min according to the model
- Double powered rollers



- Steel rollers
- Rail cars
- Railway



#### Self aligning roller beds 5 to 500 tons

- 4 rollers per section offer automatic adjustment for different diameters
- Peripherical speed from 10 to 200 cm/min according to the model
- Double powered rollers



#### **BEING PRESENT LOCALLY** MAKES US MORE AWARE GLOBALLY



#### CUSTOMER ASSISTANCE POLICY

The business of The Lincoln Electric Company<sup>®</sup> is manufacturing and selling high quality welding equipment, consumables, and cutting equipment. Our challenge is to meet the needs of our customers and to exceed their expectations. On occasion, purchasers may ask Lincoln Electric for information or advice about their use of our products. Our employees respond to inquiries to the best of their ability based on information provided to them by the customers and the knowledge they may have concerning the application. Our employees, however, are not in a position to verify the information provided or to evaluate the engineering requirements for the particular weldment. Accordingly, Lincoln Electric does not warrant or guarantee or assume any liability with respect to such information or advice. Moreover, the provision of such information or advice does not create, expand, or alter any warranty on our products. Any express or implied warranty that might arise from the information or advice, including any implied warranty of merchantability or any warranty of fitness for any customers' particular purpose is specifically disclaimed.

Lincoln Electric is a responsive manufacturer, but the selection and use of specific products sold by Lincoln Electric is solely within the control of, and remains the sole responsibility of the customer. Many variables beyond the control of Lincoln Electric affect the results obtained in applying these types of fabrication methods and service requirements.

Subject to Change – This information is accurate to the best of our knowledge at the time of printing. Please refer to www.lincolnelectric.eu for any updated information.



