

Pipe & Vessel Alignment Rolls



ProStar™ Alignment Rolls

ProStar alignment rolls are often used in pipe double-jointing systems for maximum efficiency and safety. Reduce fit-up cycle times as much as 65%!

FAST, PRECISE ALIGNMENT



PRS10TMR100
Manual height adjustment, slide shift, powered track drive and rotation.



PRS10TMRGL100
Tank and vessel



PRS20TSR100 / 200
Powered slide shift, elevation, track drive and rotation.

SPECIFICATIONS	10-TON PIPE ROLL PRS10TMR100	10-TON PIPE ROLL PRS10TMRGL100	20-TON PIPE ROLL PRS20TSR100 / 200
LOAD CAPACITY	Driver: 10,000 lbs. Idler: 10,000 lbs.	Driver: 10,000 lbs. Idler: 10,000 lbs.	Driver: 20,000 lbs. Idler: 20,000 lbs.
DIAMETER RANGE	6 in. - 96 in.	6 in. - 96 in.	6 in. - 60 in.
TRACTIVE EFFORT OUTPUT TORQUE	Dual drive, 3,400 lbs. 17,000 in.-lbs.	Dual drive, 2,400 lbs. Tractive 12,000 in.-lbs.	Single drive, 5,700 lbs. 40,000 in.-lbs.
POWER REQUIREMENTS	110 V 1-ph*	480 V 3-ph*	480 V 3-ph*
ROTATION SPEED	5 in. / min. - 50 in. / min.	8 in. / min. - 70 in. / min.	0 in. / min. - 80 in. / min.

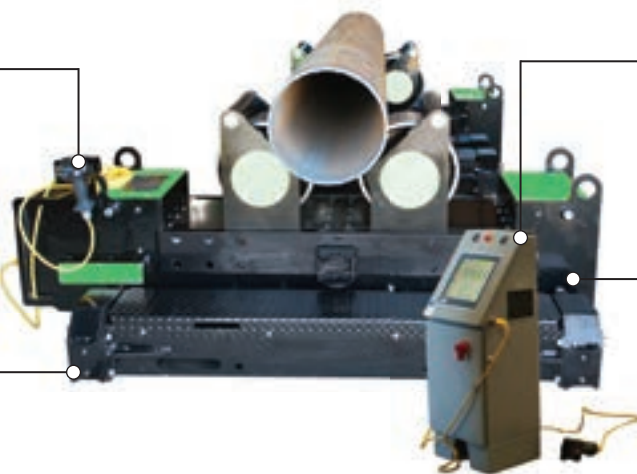
*208 V – 600 V, 50 – 60 Hz input power options available. Specifications subject to change without notice. Consult your Praxair representative when ordering.



Cabled or wireless hand pendant with or without digital readout.



Rail-mount base can be supplied as motorized or non-motorized for driving pipe sections together.



Easy to use HMI touch screen to control hydraulic jacking, alignment, indexing/track drive and powered rotation.



Variable speed and bidirectional controls for rotation, alignment, leveling and/or rail mount drive.