

# Vessel Turning Rolls



MADE IN USA

## ProStar™ MM Series Rolls

Heavy-duty ProStar MM Series rolls are designed for use and quick changeover from one size workpiece to another. MM turning rolls improve quality and economy and minimize down time.

Because ProStar MM Series rolls maintain a constant centerline, these machines are an excellent choice to use in combination with a ProStar manipulator or gantry in applications that require both circumferential and longitudinal automated welding.

**LOAD CAPACITY**  
30,000 – 180,000 LBS. +

Can be customized for higher load capacity.



SPECIFICATIONS	15 TONS	30 TONS	60 TONS	90 TONS
TURNING CAPACITY (SYSTEM)	30,000 lbs.	60,000 lbs.	120,000 lbs.	180,000 lbs.
POWER ROLL PART NO.	PRSM15TPIR	PRSM30TPPR	PRSM60TPPR	PRSM90TPPR
IDLER ROLL PART NO.	PRSM15TPIR (requires 2)	PRSM30TPIR	PRSM60TPIR	PRSM90TPIR
PIPE DIAMETER RANGE	4 in. - 144 in.	12 in. - 16 in.	12 in. - 16 in.	12 in. - 16 in.
FOOTPRINT	6-1/4 in. x 29-1/4 in. x 32.11 in.	94 in. x 40-1/4 in. x 42.16 in.	94 in. x 42. in. x 42.16 in.	94 in. x 47 in. x 42.16 in.
WHEEL DIAMETER	16 in.	20 in.	20 in.	20 in.
COMBINED WHEEL FACE	4 in.	10 in.	15 in.	32 in.
OPERATION SPEED RANGE	2.1 in. / min. - 63.5 in. / min.	1.7 in. / min. - 50.2 in. / min.	2.0 in. / min. - 61.4 in. / min.	2.0 in. / min. - 61.4 in. / min.

Specifications subject to change without notice. Consult your Praxair representative when ordering.

### STANDARD FEATURES

- Maintains constant centerline
- Superior worm gears
- Quick and accurate roll center changes
- Positively driven drive roll connection

