

Pipe Turning Rolls



ProStar™ Height Adjustable Rolls

1.5 Tons to 4 Tons

- Support & turn heavy wall pipe
- Modular design
- Accepts flat feet, v-track or roller wheels

Benchtop Turning Roll



PRSHD2L100/HD2L150



PRSEMCC300



SPECIFICATIONS	1.5-TON BENCHTOP ROLLER PRSBPR200A / BPR300	4-TON PIPE ROLLER PRSHD2L100 / HD2L150	4-TON PIPE ROLLER & CART PRSEMCC300
LOAD CAPACITY (DRIVER & IDLER SET)	Driver 1,500 lbs. Idler 1,500 lbs.	Driver 4,000 lbs. Idler 4,000 lbs.	Driver & Idler System 8,000 lbs.
DIAMETER RANGE	2 in. - 16 in.	2 in. - 36 in.	2 in. - 24 in.
HEIGHT RANGE	Low profile, fixed height	28 in. - 40 in.	37 in. - 49 in.
TRACTIVE EFFORT	Single drive, 270 lbs.	Single drive, 650 lbs.	Single drive, 650 lbs.
OUTPUT TORQUE	1,300 in-lbs.	2,000 in-lbs.	2,000 in-lbs.
POWER REQUIREMENTS	110 V 1-ph	110 V 1-ph	110 V 1-ph
ROTATION SPEED	8 in. / min. - 80 in. / min.	8 in. / min. - 80 in. / min.	8 in. / min. - 80 in. / min.
SHIPPING DIMENSIONS	26 in. × 13 in. × 10 in.	30 in. × 31 in. × 40 in.	69 in. - 116 in. × 39 in. × 49 in.
SHIPPING WEIGHT	Driver 80 lbs. Idler 45 lbs.	Driver 240 lbs. Idler 150 lbs.	710 lbs.

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

Hand Pendants



PRSHP100

Heavy rubber 25 ft. cable with 19-pin metal plug. Optional LCD readout. Wireless option available.

Foot Switches



PRSF5FR Forward/Reverse

Heavy-duty cast steel body with heavy-duty guard/handle and heavy rubber 25 ft. cable with 4-pin metal plug.

OPTIONAL BASE FOR BENCHTOP ROLLS



Self-leveling flat feet model (comes standard)



PRSHD2-350 swivel caster kit with brakes



PRSHD2-380 2-ton rail mountcaster kit (larger available)

Features & Options

Variable speed AC drive with hand pendant and foot switch
 Modular design accepts either flat feet or flanged casters
 Input power options: 110 – 240 V, 50 or 60hz
 All turning rolls available with digital speed readout calibrated to in./min. or mm./min. for precise welding speed control

Height Adjustable Turning Rolls



ProStar™ Pipe Rolls

ProStar pipe rolls are used in pipe welding applications ranging from light tubes to extra heavy wall pipe. Whatever your pipe rolling application, Praxair provides cost effective, user-friendly equipment.



PRSSHD700A / 750
Extra low profile



GEAR ELEVATED!

SPECIFICATIONS	8-TON LOW PROFILE PIPE ROLL PRSSHD700A / SHD750	8-TON GEARED HEIGHT ADJUSTABLE PRSSHD800A / SHD850
LOAD CAPACITY (DRIVER & IDLER SET)	Driver 8,000 lbs. Idler 8,000 lbs.	Driver 8,000 lbs. Idler 8,000 lbs.
PIPE DIAMETER RANGE	2 in. - 48 in.	4 in. - 48 in.
HEIGHT RANGE	14 in. – 26 in. (top of wheel) Adjustable in 1 in. increments	29 in. – 41 in. (top of wheel) Manual or power height adjust
TRACTIVE EFFORT	Single drive, 2,400 lbs. tractive effort	Single drive, 2,400 lbs. tractive effort
OUTPUT TORQUE	12,000 in.-lbs.	12,000 in.-lbs.
POWER REQUIREMENTS	110 V 1-ph	110 V 1-ph
ROTATION SPEED	5 in. / min. - 50 in. / min.	5 in. / min. - 50 in. / min.
TRAVERSE SPEED	-	-
SHIPPING DIMENSIONS	34 in. x 50 in. x 21 in.	36 in. x 50 in. x 29 in.
SHIPPING WEIGHT	Driver 411 lbs. Idler 245 lbs.	Driver 540 lbs. Idler 390 lbs.

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Hand Pendants



PRSH100
Heavy rubber 25 ft. cable with 19-pin metal plug. Optional LCD readout. Wireless option available.

Foot Switches



PRSF5FR Forward/Reverse
Heavy-duty cast steel body with heavy-duty guard/handle and heavy rubber 25 ft. cable with 4-pin metal plug.



Fork lift pockets for safe and easy transport.

