Portable/Benchtop Positioners



ProStar[™]Portable Positioners

ProStar benchtop positioners come with features such as air purge fitting for stainless steel or TIG welding applications. Hollow spindle and torch mount options also available.





TILT & HEIGHT



SPECIFICATIONS	BENCH TOP PRS8P200	THRU-BORE PRS12P800	PORTABLE PRS12P900
LOAD CAPACITY	300 lbs. (at chuck face)	1,000 lbs. (at chuck face)	1,000 lbs. (at chuck face)
POWER REQUIREMENTS	110 V 1-ph	110 V 1-ph	110 V 1-ph
ROTATION SPEED	0.7 rpm - 7 rpm	0.45 rpm - 4.5 rpm	0.5 rpm - 5 rpm
TURNING TORQUE	730 in-lbs.	3,000 in-lbs.	3,000 in-lbs.
TABLE	12 in. OD table, 8 in. chuck optional	12 in. OD table, 12 in. chuck optional	12 in. OD table, 12 in. chuck optional
GROUND CAPACITY	200 A	200 A or 400 A	800 A
THRU-BORE	3/8 in. hollow spindle (c/w air purge fitting)	3 in. hollow spindle	3/8 in. hollow spindle (c/w air purge fitting)
RANGE OF OPERATION	Manually adjustable with handle -15° to 105°	Hand-crank, self-locking worm gear tilt -5° to 105°	Hand-crank, self-locking worm gear tilt -5° to 105°
SHIPPING DIMENSIONS	14 in. \times 17 in. \times 20 in.	26 in. × 26 in. × 26 in.	22 in. × 23 in. × 25 in.
SHIPPING WEIGHT	Positioner 110 lbs. /Chuck 39 lbs.	Positioner 190 lbs. /Chuck 110 lbs.	Positioner 280 lbs. /Chuck 110 lbs.

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

Options & Accessories

Input power options:
208 – 680 V, 50 or 60 Hz
Digital readout functionality available
Foot switch (forward/reverse)
Chucks: 8 in. or 12 in. optional
Elbow jigs and outboard roller
support stands
Portable scissor lift cart
(shown at right)
Optional anti-tip feet



ProStar Portable Lift Cart

SPECIFICATIONS	PRS12LT200	
CAPACITY	1,600 lbs.	
HEIGHT RANGE	26 in 42 in.	
ROLLER BASE	Swivel lock urethane casters	
SHIPPING DIMENSIONS	42 in. × 40 in. × 26 in.	
SHIPPING WEIGHT	400 lbs.	