



Side-By-Side Pipe Turning Welding Positioner Comparison

Positioner Specifications	16P-700	30P-200	P12PS-100	P24PS-100	P60PS-200
Load Capacity	3,000 lbs (at mounting plate)	5,400 lbs (at mounting plate)	12,000 lbs (at mounting plate)	24,000 lbs (at mounting plate)	60,000 lbs (at mounting plate)
Footprint	72" x 42" x 77"	72" x 42" x 77"	96" x 71" x 62"	96" x 71" x 69"	133" x 96" x 105"
Turning Torque	20,000 in-lbs	40,000 in-lbs	1250,000 in-lbs	250,000 in-lbs	800,000 in-lbs
Height Adjustability	45"–69" in 4" increments	33-69" in 4" increments	48-96" in 6" increments	48-96" in 6" increments	73"-145" in 8" increments
Power Requirements	110V, 1-ph	240V, 1-ph, 208V or 480V, 3-ph	208V or 480V, 3-ph	480V, 3-ph	480V, 3-ph
Rotation Speed	0.3 – 3.0 RPM	0.2 - 2.4 RPM	0.05 - 1.2 RPM	0.05 - 1.2 RPM	0.04 – 0.8 RPM
Ground Capacity	400 Amps	800 Amps	1500 Amps	1500 Amps	1500 Amps
Equipment Mass	1,820 lbs	2,300 lbs	5,000 lbs	8,600 lbs	N/A