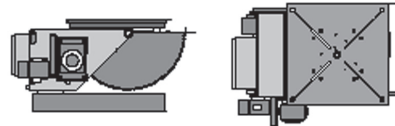


Heavy-Duty Tilt Positioners



ProStar™ offers a full line of heavy-duty gear-tilt positioners in numerous sizes and configurations including smaller, adjustable fixed-base models as well as large, power elevating machines. Ask Praxair to custom manufacture positioners to meet your unique requirements.

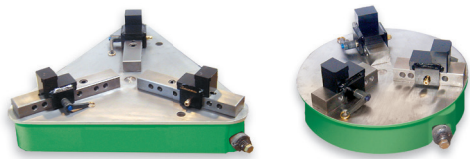


**LOADS UP TO
30 TONS**

| SPECIFICATIONS | LOAD CAPACITY | LOAD ECC. | TABLE DIAMETER | TILT RANGE | RPM | HEIGHT |
|----------------|---------------|-----------|----------------|------------|--------------|-------------------------|
| PRS 154AB* | 1,500 lbs. | 4 in. | 24 in. | 0 - 135° | 0.08 - 1.60 | 23-1/2 in. – 37-1/2 in. |
| PRS P306 AB* | 3,000 lbs. | 6 in. | 30 in. | 0 - 135° | 0.07 - 1.40 | 33 in. - 53 in. |
| PRS 3012AB* | 3,000 lbs. | 12 in. | 42 in. | 0 - 135° | 0.03 - 1.10 | 35-1/2 in. – 55-1/2 in. |
| PRS 4512AB | 4,500 lbs. | 12 in. | 48 in. | 0 - 135° | 0.03 - 0.97 | 39 in. - 57 in. |
| PRS 6012AB | 6,000 lbs. | 12 in. | 48 in. | 0 - 135° | 0.04 - 0.80 | 44 in. - 68 in. |
| PRS 10012AB | 10,000 lbs. | 12 in. | 54 in. | 0 - 135° | 0.025 - 0.75 | 48-1/8 in. – 78-1/8 in. |
| PRS 12012AB | 12,000 lbs. | 12 in. | 54 in. | 0 - 135° | 0.02 - 0.73 | 58-1/2 in. – 87-7/8 in. |
| PRS 20012AB | 20,000 lbs. | 12 in. | 59-1/2 in. | 0 - 135° | 0.18 - 0.54 | 58 in. - 88 in. |
| PRS 40012AB | 40,000 lbs. | 12 in. | 84 in. sq. | 0 - 135° | 0.01 - 0.50 | 70 in. - 114 in. |
| PRS 60012AB | 60,000 lbs. | 12 in. | 96 in. sq. | 0 - 135° | 0.017 - 0.50 | 80 in. - 120 in. |

*Models 15-4 thru 30-12 are available in either fixed-base or adjustable base configurations. Specifications shown are for adjustable base models.

ProStar Self-Centering Grippers



STANDARD FEATURES

- Non-clogging
- Reversible jaws
- Safety devices

Available Options

| | |
|----------------------|-----------------------|
| Serrated jaws | Circular knurled jaws |
| Extended length jaws | Light gauge jaws |
| Heavy-duty grippers | |

More Grippers and Chucks → Page C26

| SPECIFICATIONS | WEIGHT CAPACITY | CLAMPING RANGE | ALLOWABLE OVERHANG | DIMENSIONS | RECOMMENDED POSITIONER |
|----------------|-----------------|--------------------|--------------------|---|------------------------|
| PRSJ15 | 250 lbs. | 3/8 - 15 in. | 1 in. | 9-1/2 in. × 6 in. × 2-3/8 in. | Alpha & Beta only |
| PRSTJ20 | 1,000 lbs. | 1 in. - 20 in. | 5 in. | 10-1/4 in. × 9 in. × 6-7/16 in. | 15 - 4 |
| PRSA | 3,000 lbs. | 1-1/2 - 31-1/4 in. | 5 in. | 15-1/2 in. × 15-1/8 in. × 7-3/16 in. | 15 - 4 thru 30 - 12 |
| PRSB | 3,000 lbs. | 1-1/2 - 44-3/8 in. | 5 in. | 22 in. × 20-7/16 in. × 7-3/16 in. | 15 - 4 AB thru 30 - 12 |
| PRSB60 | 3,000 lbs. | 1-1/2 - 68 in. | 5 in. | 29-13/16 in. × 20-7/16 in. × 7-3/16 in. | 30 - 6 AB thru 30 - 12 |
| PRSC48 | 7,500 lbs. | 3 - 52 in. | 5 in. | 26-1/8 in. × 24-7/8 in. × 9-1/2 in. | 30 - 12 thru 60 - 12 |
| PRSC60 | 7,500 lbs. | 3 - 68 in. | 5 in. | 32-1/8 in. × 24-7/8 in. × 9-1/2 in. | 30 - 12 thru 60 - 12 |

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