

3/8 in. Plate Shear



ProStar™ PRSPS38



Tried and Trusted

ProStar plate shears outperform most other shears for quality of cut, durability, reliability and manageability. Using a patented mechanical linkage system, coupled with a low-rake blade, the guillotine action of our plate shears is clean and precise.



METAL SHEAR CAPACITY	1/4 in. × 51 in.	1/4 in. × 74 in.	3/8 in. × 51 in.	3/8 in. × 96 in.
Max Strokes/Minute	16	14	15	12
Blade (4 cutting edges)	3/4 in. × 4 in. × 51 in.	3/4 in. × 4 in. × 74 in.	3/4 in. × 4 in. × 51 in.	1 in. × 4 in. × 100 in.
Blade Rake	1-1/4 over 51 in.	1-3/8 in. over 74 in.	1-3/4 in. over 51 in.	2-1/2 in. over 96 in.
Motor	7.5 hp 3 ph	7.5 hp single ph	10 hp single ph	10 hp single ph
Pump Oil Capacity	1,200 psi 10 gal.	1,000 psi 10 gal.	1,700 psi 10 gal.	1,400 psi 15.5 gal.
Length	80 in.	107 in.	80 in.	132 in.
Width	26 in.	28 in.	26 in.	47 in.
Deck Height	32 in.	32 in.	32 in.	31-3/4 in.
Overall Height	72 in.	72 in.	72 in.	74 in.
Weight	4,480 lbs.	6,050 lbs.	4,650 lbs.	10,840 lbs.

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

- Fixed, low-rake blade; excellent cut visibility
- Single, center-mounted cylinder transfers energy to three pressure points
- Independent hydraulic hold-down
- 36 in. front-operated manual back gauge
- 24 in. squaring arm
- Even distribution of energy across the blade avoids “flexing” of the blade
- Minimal adjustments of blade gap when switching from thin to thick material
- Forklift handling or overhead lifting

