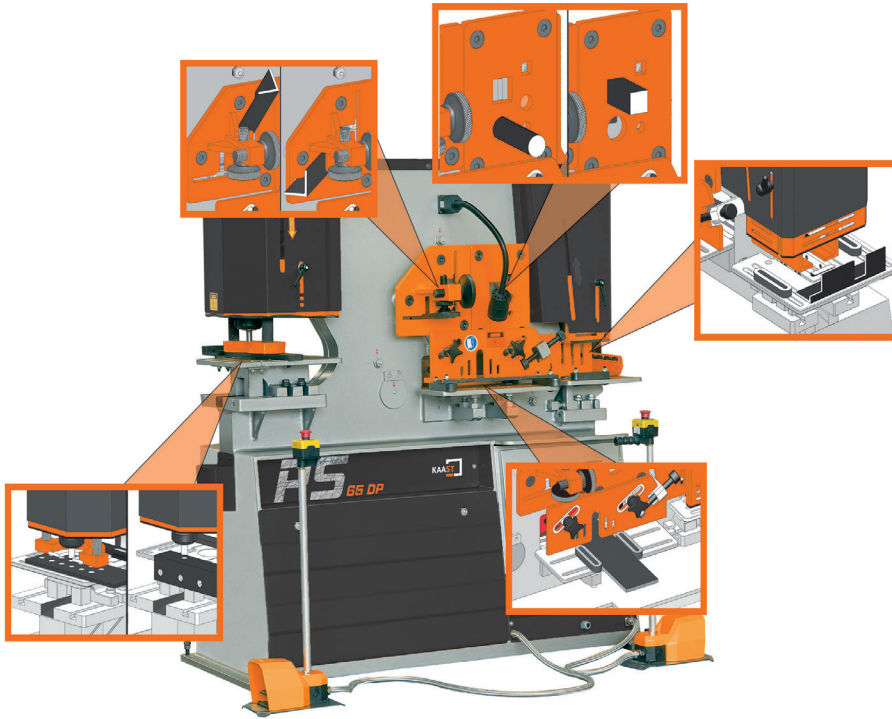


# PS 85 DP • 90 Ton Multi-Purpose Ironworker



PS 85 DP 90 Ton Ironworker \$23,900



The PS Series of Ironworkers, ranging from 50-190 tonnage, are multi-purpose machines with 5 work stations for punching, flat shearing, round shearing, square shearing, angle shearing, and notching. These sturdy fabrication workhorses are manufactured in Europe and feature two separate hydraulic pistons each controlled by an independent foot pedal, allowing two operators to work simultaneously.

To assist in the shearing process of round and square bar or tube stock, an electronic back gauge is included standard with all machines. Material is moved through the machine and cuts automatically when it hits the electronic backgauge, eliminating measuring errors and speeding production.

**In-Stock Special**  
**\$23,900!**

**Standard Configuration:**

**Punching Station**

- Punching of sheet metal, flat and angle steel
- Sturdy table for high-quality cutting results
- Stepless stroke adjustment
- Adapter for punches and dies

**Flat Shear**

- Lower blade with 4 cutting edges
- Upper blade with 2 cutting edges
- Table with angle and length stop

**Angle Shear**

- Cutting angle profiles at different angles
- Adjustable rear stop

**Bar Shear**

- Cutting round and square steel
- 1000 mm (39.4") back gauge (65 ton and up)

**Notching station**

- Table with stops

Specifications			
<b>General Data</b>		<b>Punching Station</b>	
Pressing Force	85 t (90 ton)	Max Capacity (Ø/thick)	Ø33x20 mm (1.25x0.78")
Motor power	7.5 kW (10 Hp)		Ø110x4 (4.3x0.16")
Hydraulic performance	22 lpm (5.7 gal/min)	Punch stroke length	80 mm (3.2")
Dimensions (L/W/H)	1865x770x1890 mm (74x31x75")	Strokes/min (20 mm, 3/4")	25 mm
Weight	2315 kg (5,000 lbs)	Throat	355 mm (14")
<b>Angle Shearing Station</b>		Working height	1080 mm (42.5")
Cutting capacity 90 °	150x150x15 mm (6x6x0.5")	<b>Punching Station</b>	
Cutting capacity 45°	80x8 mm (3.1x0.31")	Max. material thickness	13 mm (0.5")
Working height	1200 mm (47.2")	Length/width	100x52 mm (4x2")
<b>Sheet Shearing</b>		Working height	940 mm (37")
Max. capacity (Width/thick)	380x20 mm (15x0.75")	<b>Section Bar Shearing Station</b>	
	480x15 mm (18.9x0.6")	Round/square section	Ø50/50 mm (2/2")
Blade length	482 mm (19")	Working height	1200-1295 mm (49")
Angle cutting capacity	120x15 mm (4.75x0.6")		
Working height	940 mm (37")		

