

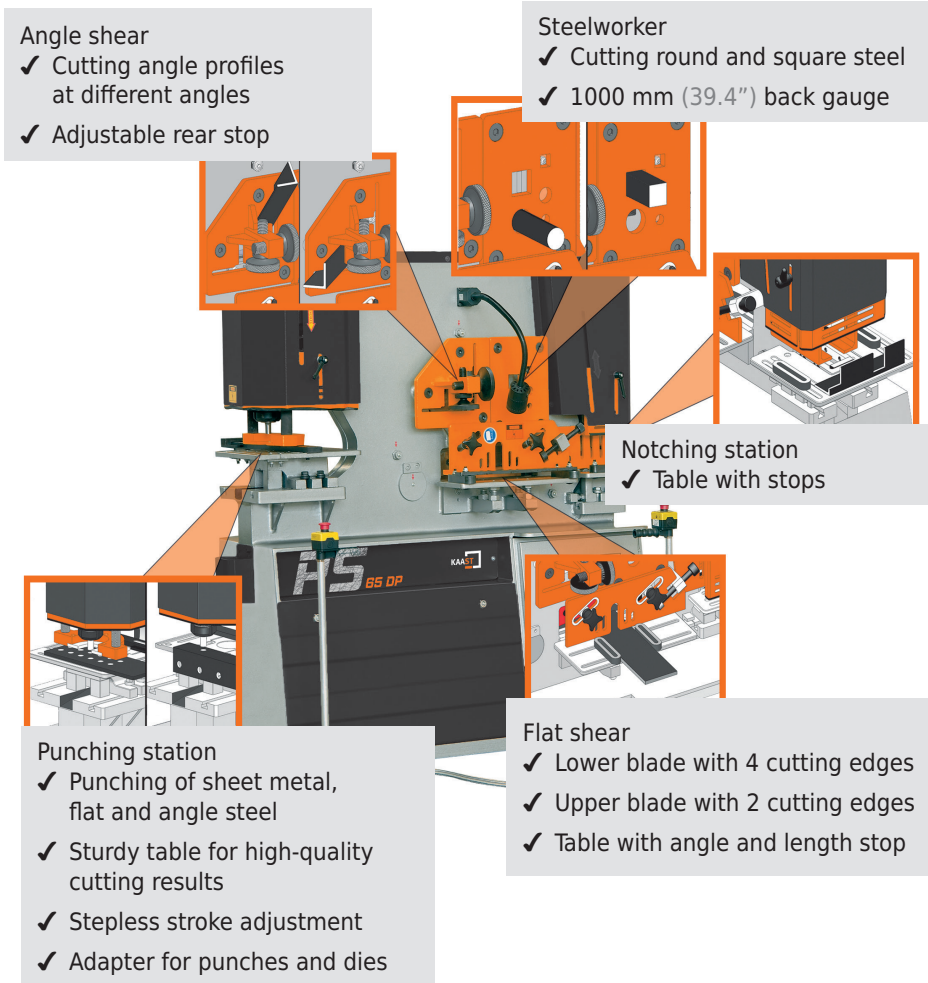
PS 85 DP • 90 Ton Multi-Purpose Ironworker



PS 85 DP 90 Ton Ironworker

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.



Specifications

Punching Station	
Max. capacity (Ø/thick)	Ø33x20 mm (1.25x0.78"), Ø110x4 mm (4.3x0.16")
Punch stroke length	80 mm (3.2")
Strokes/min (20 mm, 3/4")	25 spm
Throat	355 mm (14")
Working height	1080 mm (42.5")

Bar Shearing Station	
Round/Square section	Ø50/50 mm (2/2")
Working height	1200-1295 mm (49")

Angle shearing station	
Cutting capacity 90°	150x150x15 mm (6x6x0.5")
Cutting capacity 45°	80x8 mm (3.1x0.31")
Working height	1200 mm (47.2")

Sheet Shearing	
Max. capacity (Width/thick)	380x20 mm (15x0.75") 480x15 mm (18.9x0.6")
Blade length	482 mm (19")
Angle cutting capacity	120x15 mm (4.75x0.6")
Working height	940 mm (37")

Notching Station	
Max. material thickness	13 mm (0.5")
Length/Width	100x52 mm (4x2")
Working height	940 mm (37")

General Data	
Hydraulic performance	22 l/min (5.7 gal/min)
Motor power	7.5 kW(10 Hp)
Pressing force	85 t (90 ton)
Dimensions (L/W/H)	1865x770x1890 mm (74x31x75")
Weight	2315 kg (5,000 lbs)
Item No.	9702003

From \$470*/month!

*Based on 60 month lease. Rates subject to change without notice.

