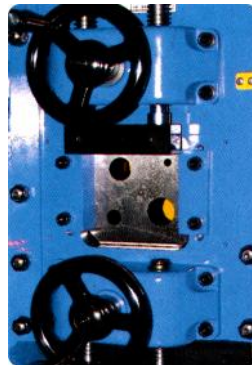




Sharp Cutter Machine S 505A



• Bar-Cut type



• Pipe-notch type



Advantageous

- Maximum capacity of purely 50 ton
- The air cylinder operated clutch allows a single-stroke / single stop mechanism
- Frames are made of ductile cast iron to ensure longer durability and usage
- Five different cutting functions are available on one machine : punching, cutting, notching and shearing
- The punching section is equipped with a bolster for mounting a unit die for accurate angle cutting in addition to punching

Specifications	
Punching	Thickness 16 mm x hole Ø 25 mm
Angle iron cutting	90° Vertical Cutting 10 x 100 x 100 mm Angle cutting and back cutting 9 x 75 x 75 mm
Pipe notching (see # 2)	Standard cutter 25 A
Bar cutting (see # 3)	Round bar Ø 38 mm
Notching (see # 4)	Square 9 x 75 x 75 mm (thickness x width x depth) Triangular 9 x 100 x 50 mm
Shearing (see # 5)	thickness 9 mm x width 300 mm
Strokes	30
No. of strokes	63 Spm (stroke per minute)
Throat depth	300 mm
Motor	2.2 kw
Air pressure	5 kgf/cm
Dimension (L x W x H)	1.530 x 850 x 1.720 mm
Weight	1.600kg

Item Code	Item Name	MoQ
113.01.001	Sharp Cutter Machine S 505 A	1 Set
	• P/D Ø 12 mm, P/D Ø 15 mm, P/D Ø 18 mm, P/D Ø 22 mm, Adjusting jigs, Notching table & shearing table	

Item Code	Item Name	MoQ
Optional Accessories		
213.01.001	Acc. Takeda S 505A - P/D 18 mm	1 Set
213.01.002	Acc. Takeda S 505A - P/D 14 mm	1 Set
213.01.003	Acc. Takeda S 505A - P/D 21 mm	1 Set
213.01.004	Acc. Takeda S 505A - P/D 22 mm	1 Set
213.01.005	Acc. Takeda S 505A - P/D 24 mm	1 Set
213.01.006	Acc. Takeda S 505A - P/D 15 mm	1 Set

Max Cutting Capacity (Standard)

Type	(1) Punching	(2) Angle cutting	*(3) Bar-cut type	(4) Notching	(5) Shearing
Cutting Examples			 *(3) Pipe Notch type		
S-505A	Dies OD : Ø43, 16t x Ø25 mm	90°-cut 10t x 100 x 100 mm, 45°-cut (turn-over) 9t x 75 x 75 mm	(round) Ø38 mm 15A ~ 50A	Square 9t x 75 x 75 mm Triangle 9t x 100 x 50 mm	9t x 300 mm

Special Accessories

	Slot and square hole punching	Scalloping	Square bar cutting	Angle Cutting (W cutting)	X/Y table (punching gauge)
S-505A (max.)					
		9t x 5R	Opposite : below 30 mm	9t x 75	X : 500 ; Y : 240