



**Performance:**

They adopt hydraulic driving system and they are the latest iron workers in our country, Various metal plate, square bar, Round bar, angle, channel and joist can be cut, punched and notched on the machine. It is also equipped with a stop device for cutting

## Hydraulic punch & shear



**Technical Specifications:**

Model	Q35Y-16	Q35Y-20	Q35Y-25	Q35Y-30	Q35Y-35
Working pressure(KN)	660	900	1200	1650	2000
Max. cuning thickness(mm)	16	20	25	30	35
Tensile strength of sheet metal (N/mm2.)	≤450	≤450	≤450	≤450	≤450
Shearing size of one stroke(mm)	16x20 8x400	20x330 10x480	25x330 16x600	30x335 20x600	35x550 15x700
Stroke of ram(mm)	80	80	80	80	80
cycles/min(20mm sorke)	28	28	28	27	25
Throat depth(mm)	300	355	400	600	600
Punching Capacity	φ 22x20	φ 26x22	φ 31x27	φ 36x32	φ 40x35
Max.Diameter x thickness	φ 50x9	φ 50x12	φ 50x17	φ 50x23	φ 50x28
Max.Round Bar Shear	φ 45	φ 50	φ 60	φ 65	φ 65
Max.Squae Bar Shear	40x40	50x50	50x50	55x55	60x60
Max.Channel Shear	126x53	160x60	200x75	280x86	320x88
Max.I Beam Shear	126x74	160x88	200x102	280x124	320x130
At 90°cut	125x125x12	140x140x12	160x160x14	180x180x16	200x200x20
At 45°Mitre	60x60x6	50x50x5	70x70x7	50x50x5	80x80x8
Power of main motor(kw)	4	5.5	7.5	11	15
Dimensions(LxWxH)mm	1640x800x1770	1860x800x1900	2355x960x2090	2680x1040x2300	2795x1040x2300
Weight of machine(kg)	1600	2000	4100	6800	7500