

# Q35Y 系列液压联合冲剪机

## Series Q35Y Hydraulic Iron Worker

采用液压传动，是目前国内联合冲剪机最新产品，能对板材、方钢、圆钢、角钢、槽钢、工字钢进行剪切、冲孔、模剪，并配备剪切挡料装置。

They adopt hydraulic driving system and they are the latest iron workers in our country, Various metal plate, squarebar, 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.



### 技术参数 Technical Data:

型号 model	Q35Y-15	Q35Y-16	Q35Y-20	Q35Y-25	Q35Y-30
冲压力(吨) Pressure(Ton)	50	55	75	110	140
可剪最大板厚(毫米) Max.cutting thickness(mm)	15	16	20	25	30
板料强度(牛/毫米 <sup>2</sup> ) Plate strength(N/mm <sup>2</sup> )	≤450	≤450	≤450	≤450	≤450
剪切角 Cutting angle(degree)	7°	7°	8°	8°	8°
一次行程剪板尺寸(厚×宽)(毫米) Shearing size of one stroke(mm)	15×300	16×250 8×400	20×330 10×480	25×330 16×600	30×355 20×600
滑块行程 Ram stroke(mm)	60	80	80	80	80
行程次数(次/分) Number of strokes(cpm)	8	8	8	6	6
喉口深度(毫米) Throat depth(mm)	200	300	355	400	600
冲孔厚度(毫米) Punching thickness(mm)	15	16	20	25	26
最大冲孔直径(毫米) Max.Punching diameter(mm)	24	25	30	35	38
主电机功率(千瓦) Power of main motor(kw)	4	4	5.5	7.5	11
外形尺寸(长×宽×高)毫米 Overall dimensions L×W×H(mm)	1320×590 ×1620	1640×730 ×1770	1860×800 ×1900	2355×960 ×2090	2680×1040 ×2300
机器重量(公斤) Weight of machine(kg)	1400	1600	2000	4800	6800

- ◆ 工字钢、槽钢、T型钢，则需特殊订货。
- ◆ A Special order for the joist and channel moulds needed.

型钢种类 Profile	圆钢 Round Bar	方钢 Square Bar	等边角钢 Equal Angle		T型钢 T-Bar		工形钢 Joist	槽钢 Channel
			90° 剪切 90° Shearing	45° 剪切 45° Shearing	90° 剪切 90° Shearing	45° 剪切 45° Shearing		
断面 Section View								
Q35Y-15	40	35×35	120×120×12	60×60×6	120×120×12	50×50×5	10#	10#
Q35Y-16	45	40×40	125×125×12	50×50×5	125×125×12	60×60×8	126×74×5	126×53×5.5
Q35Y-20	50	50×50	140×140×12	50×50×5	140×140×12	70×70×10	160×86×6	160×60×6.5
Q35Y-25	60	50×50	160×160×14	60×60×6	160×160×14	80×80×10	200×102×9	210×75×9
Q35Y-30	65	55×55	180×180×16	60×60×6	180×180×16	80×80×10	280×124×10.5	280×86×11.5