
QC11Y series Hydraulic Guillotine Shear

- The machine adopts steel-welded structure, eliminate the stress by vibratory stress relief to keep static state, dynamic rigidity.
- It adopts the advanced integrated hydraulic system, which features good reliability;
- It adopts three-point supporting rolling guide to eliminate the support clearance, so that to improve the shearing quality.
- Motor-driven back gauge, with manual fine adjustment and digital display.
- The blade clearance is adjusted by hand wheel; fast, accurate and convenient.
- Rectangular blade, with four available cutting edges, long service life. The cutting angle is adjustable, so that to minimize the distortion of sheet.
- The upper blade adopts internal inclined structure to facilitate loading materials and to improve accuracy.
- It has the functions of sub-shear and lights on the line.
- Back support device is for option.

Technical Data

Model	6 x 6000	8 x 3200	12 x 2500	12 x 3200	12 x 4000	16 x 2500
Max. shear thickness	6	8	12	12	12	16
Plate strength (N/mm ²)	≤ 450	≤ 450	≤ 450	≤ 450	≤ 450	≤ 450
Max. shear width of plate	6000	3200	2500	3200	4000	2500
Shearing angle	1°30'	1°30'	1°30'	1°30'	1°30'	1°30'
Max. distance of back gauge	600	600	600	600	600	600
Power of main motor (KW)	11	15	18.5	18.5	18.5	22
Overall dimensions L x W x H (mm)	6400	3880	3245	3950	4765	3300
	2750	1810	2210	2270	2370	2440
	2200	1620	2005	2005	2005	2400
Weight of machine (kg)	21000	8320	9600	11000	13270	11500

Product link : <https://www.wl-shearingmachine.com/?p=1073>