



## QC11Y-8X3200 Hydraulic guillotine machine

### QC11Y HYDRAULIC GUILLTOTINE SHEARING MACHINE

#### FEATURES:

- The second generation of hydraulic shear
- Welded steel plate construction, stress relieved.
- Advanced integrated hydraulic system with excellent reliability
- 3-point support on the rolling guide with for improved shearing quality
- Rapid, accurate, and convenient adjustment of blade clearance with hand wheel
- Rectangular blades with 4 cutting edges for long cutting life.
- Adjustable rake angle to minimize plate deformation
- Cutting beam with inner-inclined structure provides easy fall down for plates and high accuracy
- Shearing in section: Shadow-line cutting
- Counter for the motorized back gauge

Model No.	QC11Y 4X2500	QC11Y 6X2500	QC11Y 6X3200	QC11Y 6X4000
<b>Specifications</b>				
Max. Shearing Thickness (mm)	4 mm	6 mm	6 mm	6 mm
Max. Shearing Width (mm)	2500 mm	2500 mm	3200 mm	4000 mm
Shearing Angle (°)	0.5°~2°	0.5°~2.5°	0.5°~2.5°	0.5°~2.5°
Number of Stroke (min)-1	10~35	10-35	8-35	7-35
Backgauge Rang (mm)	20~500 mm	20~600 mm	20~600 mm	20~600 mm
The depth of throat (mm)	100 mm	125 mm	125 mm	125 mm
Motor Power	5 kw	7.5 kw	7.5 kw	7.5 kw
Net Weight (kg)	3800 kg	5300 kg	6500 kg	7500 kg
PackingSize (cm)	300x200x185	303x208x192	373x208x197	453x208x208
Model No.	QC11Y 6X5000	QC11Y 6X6000	QC11Y 8X2500	QC11Y 8X3200
<b>Specifications</b>				
Max. Shearing Thickness (mm)	6 mm	6 mm	8 mm	8 mm
Max. Shearing Width (mm)	5000 mm	6000 mm	2500 mm	3200 mm
Shearing Angle (°)	0.5°~2.5°	0.5°~2.5°	0.5°~2.5°	0.5°~2.5°
Number of Stroke (min)-1	6-25	5-25	10-35	8-35
Backgauge Rang (mm)	20~600 mm	20~600 mm	20~600 mm	20~800 mm
The depth of throat (mm)	125 mm	125 mm	125 mm	125 mm

Motor Power	11 kw	11 kw	11 kw	11 kw
Net Weight (kg)	-	15200 kg	6000 kg	6800 kg
PackingSize (cm)	553x208x321	653x208x252	304x208x192	374x208x192
Model No.	<b>QC11Y 12X2500</b>	<b>QC11Y 12X3200</b>	<b>QC11Y 12X4000</b>	<b>QC11Y 16X2500</b>
<b>Specifications</b>				
Max. Shearing Thickness (mm)	12 mm	12 mm	12 mm	16 mm
Max. Shearing Width (mm)	2500 mm	3200 mm	4000 mm	2500 mm
Shearing Angle (°)	0.5°~2.5°	0.5°~2°	0.5°~2.5°	0.5°~3°
Number of Stroke (min)-1	10-35	6-20	8-35	8-30
Backgauge Rang (mm)	20~800 mm	1000 mm	20~800 mm	20~1000 mm
The depth of throat (mm)	300 mm	300 mm	300 mm	300 mm
Motor Power	18.5 kw	15 kw	18.5 kw	22 kw
Net Weight (kg)	8700 kg	9800 kg	13400 kg	9000 kg
PackingSize (cm)	311x258x221	381x258x242	461x258x253	313x266x220
Model No.	<b>QC11Y 16X4000</b>	<b>QC11Y 20X2500</b>	<b>QC11Y 20X4000</b>	
<b>Specifications</b>				
Max. Shearing Thickness (mm)	16 mm	20 mm	20 mm	
Max. Shearing Width (mm)	4000 mm	2500 mm	4000 mm	
Shearing Angle (°)	0.5°~3°	0.5°~3°	0.5°~3°	
Number of Stroke (min)-1	6-30	9-30	6-30	
Backgauge Rang (mm)	20~1000 mm	20~1000 mm	20~1000 mm	
The depth of throat (mm)	300 mm	300 mm	300 mm	
Motor Power	30 kw	30 kw	30 kw	
Net Weight (kg)	15000 kg	11000 kg	21000 kg	
PackingSize (cm)	463x266x257	316x286x230	466x286x272	