

**Hydraulic Shearing Machine : QC11Y/QC11K**



**QC11Y/QC11K Series hydraulic guillotine shearing machine**

**Product introduction**

- All steel plate welded structure, tempering treatment eliminates internal stress, rigid, no deformation.
- Adopt three-roller guide structure, and the front pre-pressure guide rail keeps the knife rest on the upper guide rail and the lower guide rail. During shear, the gap between the blades can be adjusted according to the needs of different plates to achieve better shear quality.
- Blade clearance, manual adjustment, scale display, rapid, accurate, convenient
- Back-gauge controlled By CNC system. It is very accurate and convenient.
- Shear Angle can be adjusted to reduce distortion of sheet material.
- The upper frame adopts interior trim structure, which is easy to fall down, and can improve the precision of the workpiece.





### Front Arms

Roller ball is installed on the arm with ruler can reduce the abrasion and feeder the machine easily and accurately.

### Pump

famous brand for hydraulic pump performs well and provides great power for the whole hydraulic system.



### Backgauge

### Valve



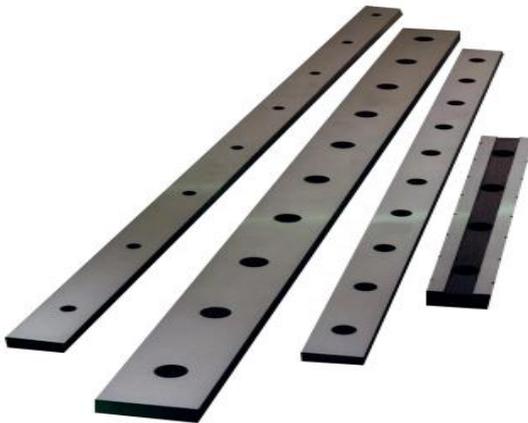
### Hydraulic system

### Blade clearance adjustment

Adjust the cutting blades gap by motor according the cutting thickness of the metal sheet can get better cutting performance.



# Hot shear blades for shear



**Press brake CNC system E21** : LCD Display, 240x128;**E21**

- Multi-step programming, program automatic operation, continuous positioning;
- Automatic regress to avoid the interference of backstop and workpiece;
- One-way positioning to eliminate the gap of screw drive;
- Inch/mm selection;
- Position compensation;
- Power failure, memory function;

**DA41****DA41** : High resolution LCD display;

- Block stop position control;
- Backstop control;
- Angle programming;
- Mold parameter setting;
- Nesting control function;
- 100 programs;
- Each program has 25 steps;

**DA52S** : One page of parametric programming;

- 6.4" LCD real color TF display
- Working table deflection compensation control;
- Mold library;
- The second axis control is optional;
- USB interface;
- The advanced Y-axis control algorithm can control the closed loop valve and open loop valve;
- Servo control, frequency conversion control and AC control are optional;
- Panel structure;



## DA56S

### DA56S : 2D programming;

- 10.4"LCD TFT color display;
- Bending process will be told;
- Length calculation;
- Compensation for deformation of worktable;
- USB interface;
- Servo control. Frequency conversion control and AC motor control



## DA66T

### DA66T :2D touch graphic programming;

- 3D products simulation display;
- 17" high resolution TFT real color display;
- Full Windows application;
- Compatible with DELEM modular structure;
- USB peripheral interface;
- User program application in multi-task environment;
- Angle detection sensor interface;



## DA69T

### DA69T : 2D/3D graphics programming

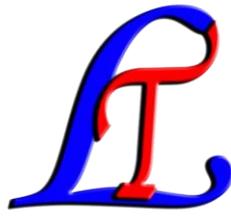
- 3D graphics display;
- 12" TFT real color display;
- Touch screen;
- Integrated operation panel;
- Integrated standard USB floppy drive;
- USB keyboard and mouse interface;
- Support user professional application in multi-task environment;
- Angle calibration sensor interface.

## TECHINCAL PARAMETERS QC11Y/QC11K

MODEL	THICKNESS /MM.	WIDTH/MM	SHEARING ANGLE	THROAT DEPTH /MM.	BACKGAUGE RANGE /MM.	STROKES CYCIE /MIN.	MOTOR POWER	OVERALL DIMENSIONS/MM.
6x2500	6	2500	0.5-1.5	100	10-900	14	7.5	3100x1700x1950
6x3200	6	3200	0.5-1.5	100	10-900	12	7.5	3800x1700x1950
6x4000	6	4000	0.5-1.5	100	10-900	10	7.5	4600x1700x1950
6x5000	6	5000	0.5-1.5	100	10-900	8	11	5700x1850x2150
6x6000	6	6000	0.5-2	100	10-900	6	11	6700x1900x2350
8x2500	8	2500	0.5-2	100	10-900	14	7.5	3100x1800x2050
8x3200	8	3200	0.5-2	100	10-900	12	7.5	3800x1800x2050
8x4000	8	4000	0.5-2	100	10-900	10	7.5	4600x1800x2050
8x5000	8	5000	0.5-2	100	10-900	7	11	5700x1900x2250
8x6000	8	6000	0.5-2	120	10-900	6	11	6700x1900x2250
10x2500	10	2500	0.5-2	120	10-900	10	11	3100x1850x2100
10x3200	10	3200	0.5-2	120	10-900	8	11	3800x1850x2100
10x4000	10	4000	0.5-2	120	10-900	6	18.5	4600x1850x2100
10x5000	10	5000	0.5-2	120	10-900	5	18.5	5700x2000x2500
10x6000	10	6000	0.5-2	120	10-900	4	18.5	6700x2000x2600
12x2500	12	2500	0.5-2.5	120	10-900	10	18.5	3100x2000x2200
12x3200	12	3200	0.5-2.5	120	10-900	8	18.5	3800x2000x2200
12x4000	12	4000	0.5-2.5	120	10-900	6	18.5	4600x2000x2250
12x5000	12	5000	0.5-2.5	120	10-900	5	22	5700x2100x2700
12x6000	12	6000	0.5-2.5	120	10-900	4	22	6700x2100x3000
16x2500	16	2500	0.5-2.5	120	10-900	8	18.5	3100x2100x2300
16x3200	16	3200	0.5-2.5	120	10-900	7	18.5	3800x2100x2400
16x4000	16	4000	0.5-2.5	120	10-900	6	22	4600x2100x2500
16x5000	16	5000	0.5-2.5	120	10-900	5	30	5700x2150x2700
16x6000	16	6000	0.5-2.5	120	10-900	4	37	6700x2150x2900
20x2500	20	2500	0.5-3	120	10-900	6	22	3100x2050x2400
20x3200	20	3200	0.5-3	120	10-900	5	22	3800x2150x2400
20x4000	20	4000	0.5-3	120	10-900	4	30	4600x2200x2800
20x5000	20	5000	0.5-3	120	10-900	4	37	5700x2300x2900
20x6000	20	6000	0.5-3	120	10-900	3	37	6700x2300x3100
25x2500	25	2500	0.5-3	120	10-900	5	37	3500x2250x2550
25x3200	25	3200	0.5-3	120	10-900	5	37	4000x2250x2550
25x4000	25	4000	0.5-3.5	120	10-900	3	37	4900x2300x3000
25x5000	25	5000	0.5-3.5	120	10-900	3	45	6100x2500x3100
25x6000	25	6000	0.5-3.5	120	10-900	3	45	7200x2600x3300
30x2500	30	2500	0.5-3.5	120	10-900	4	30	3400x2500x3000
30x3200	30	3200	0.5-3.5	120	10-900	3	37	4000x2600x3200
30x4000	30	4000	0.5-3.5	120	10-900	3	45	4600x2600x3400



## Contacts



LT INDUSTRIAL GROUP CO.,LTD.

จำหน่ายโดย : บริษัท แอลที อินดัสเทรียล กรุ๊ป จำกัด

Call: (+66) 093-7262495 (HOTLINE )

Call: (+66) 099-1283030 (HOTLINE )

Web: [WWW.LTINDUSTRIALGROUP.COM](http://WWW.LTINDUSTRIALGROUP.COM)

E-mail : [LTINDUSTRIALGROUP.COM](mailto:LTINDUSTRIALGROUP.COM)



Line ID : [@LTINDUSTRIALGROUP](https://www.line.me/@LTINDUSTRIALGROUP)