NEW

QC12K series
SWING BEAM SHEAR

- Fully steel welded structure, with excellent rigidity and stability;
- Assisting blade pedestal on worktable is convenient for micro adjustment;
- Support ball is provided on worktable convenient operating for rolling plate;
- Provided with counting function for shearing to decrease the numerous artifical counting;
- Advanced hydraulic integrated system is employed and the pipeline connection is minimized to ensure the sys tem reliability and safety;
- International standard electrics and switches;
- Front arms with ruler fixed on worktable;
- Blades gap adjustment by hand wheel;
- Motorised back gauge, reduce speed through gear;
- Can equip kinds of NC controllers: Estun E21S/E200S, Delem DAC360, Maper HT071, Elgo P40 ect.

Email:zymt@zymt.cn Tel:0086-555-6765706 Fax:0086-555 -6766678

ZYMT® Middle Asia Machine Tools

Controllers

E21S(ESTUN)

- Back gauge control
- Control for general AC motors,frequency inverter
- Intelligent positioning
- Stock counter
- Program memory of up to 40 programs up to 25 steps per program
- One side positioning
- Retract function
- One key backup/restore of parameters
- Mm/inch
- Chinese/English

E200PS(ESTUN)

- Color LCD display
- Backgauge control
- BUS mode control servo system
- Intelligent positioning
- Stork counter
- Program memory of up to 40 programs,up to 25 steps per program
- One side positioning
- Retract function
- One key backup/restore of parameters
- Mm/inch
- Chinese/English

DAC360(DELEM)

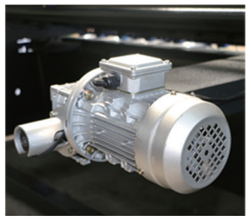
- Bright LCD screen
- Backgauge control
- Retract function
- Cutting angle control
- Cutting gap control
- Stroke length limitation
- Force control
- Manual movement of axes

P40(ELGO)

- LCD display
- Simple handing
- Program memory
- Digital outputs
- Single or Two Axis-Controller
- Analogue or digital outputs for 1-3 speed operation
- 16 free programmable digital in-/outputs(optional 8 digital in-/outputs)
- Program memory for up to 1000 sets

Standard main parts

PARTS NAME	BRAND	BRAND LOCATION
Main motor	Siemens	Germany
Electrics	Schneider	France
Seal ring	Nok	Japan
Hydrualic valve	Rexroth	Germany
Pump	Sunny	USA
Controller E21S	Estun	Nanjing China
Ball screw	Hiwin	Taiwan
Controller with moveable arm		YES
Front and back protection fence		YES
Backgauge with ball screw		YES
Backgauge travel		600MM
Shandow line lighting		YES
Emergency button		YES



TECHNICAL PARAMETERS

Model	Cutting thickness	Cutting length	Cutting angel	Material Intension	Backgauge travel	Cutting times	Main Power	Approx. weight	Overall Dimension
	(mm)	(mm)	(°)	(KN/CM)	(mm)	(T/min)	(KW)	(KG)	LxWxH(mm)
4x2500	4	2500	1°30′	≤450	20-600	16	5.5	3800	3040x1610x1620
4x3200	4	3200	1°30′	≤450	20-600	14	5.5	5000	3840x1610x1620
4x4000	4	4000	1°30′	≤450	20-600	10	5.5	6500	4600x1700x1700
4x6000	4	6000	1°30′	≤450	20-600	8	7.5	11000	6460x2100x3200
6x2500	6	2500	1°30′	≤450	20-600	14	7.5	5000	3040x1610x1620
6x3200	6	3200	1°30′	≤450	20-600	12	7.5	6000	3840x1610x1620
6x4000	6	4000	1°30′	≤450	20-600	8	7.5	8200	4620x1750x1700
6x5000	6	5000	1°30′	≤450	20-600	6	11	10500	5400x1800x1900
6x6000	6	6000	1°30′	≤450	20-600	5	11	16500	6480x2100x2300
8x2500	8	2500	1°30′	≤450	20-600	10	11	6000	3040x1700x1700
8x3200	8	3200	1°30′	≤450	20-600	8	11	7200	3860x1700x1700
8x4000	8	4000	1°30′	≤450	20-600	8	11	8800	4640x1700x1700
8x5000	8	5000	1°30′	≤450	20-600	8	11	11500	5400x2100x2000
8x6000	8	6000	1°30′	≤450	20-600	8	11	18000	6480x2100x2350
10x2500	10	2500	2°	≤450	20-600	9	11	7300	3040x1700x1700
10x3200	10	3200	2°	≤450	20-600	9	11	8000	3860x1700x1700
10x4000	10	4000	2°	≤450	20-600	8	11	12050	4650x2100x2000
10x6000	10	6000	2°	≤450	20-1000	5	15	24000	6500x2100x2300
12x2500	12	2500	2°	≤450	20-600	9	18.5	9000	3140x2150x2000
12x3200	12	3200	2°	≤450	20-600	9	18.5	10800	3880x2150x2000
12x4000	12	4000	2°	≤450	20-1000	8	18.5	13000	4680x2150x2000
12x5000	12	5000	2°	≤450	20-1000	6	18.5	16000	5900x2150x2000
12x6000	12	6000	2°	≤450	20-1000	5	18.5	29500	6900x2600x2700
12x8000	12	8000	2°	≤450	20-1000	5	18.5	46500	9000x3500x3500
16x2500	16	2500	2°30′	≤450	20-600	9	22	11000	3140x2150x2000
16x3200	16	3200	2°30′	≤450	20-600	8	22	13000	3880x2150x2000
16x4000	16	4000	2°30′	≤450	20-1000	8	22	16300	4650x2150x2200
16x5000	16	5000	2°30′	≤450	20-1000	6	22	20000	5900x2600x2700
16x6000	16	6000	2°30′	≤450	20-1000	5	22	36000	6900x2700x2700
16x8000	16	8000	2°30′	≤450	20-1000	5	22	75000	9000x3500x3500
20x2500	20	2500	3°	≤450	20-1000	8	22	15800	3440x2300x2500
20x3200	20	3200	3°	≤450	20-1000	8	22	18500	4150x2350x2700
20x4000	20	4000	3°	≤450	20-1000	5	22	21500	4850x2600x2700
20x6000	20	6000	3°	≤450	20-1000	4	30	47000	6700x3000x3000
25x2500	25	2500	3°	≤450	20-1000	8	37	19000	3200x2700x2900
25x3200	25	3200	3°	≤450	20-1000	5	37	23000	4200x2700x2900
30x2500	30	2500	3°	≤450	20-1000	4	37	23500	3300x2900x3000
30x3200	30	3200	3°30′	≤450	20-1000	4	40	26000	4200x2900x3200
40x2500	40	2500	4°	≤450	20-1000	3	55	38000	3200x3300x3000
40x3200	40	3200	4°	≤450	20-1000	3	55	49000	4300x3300x3200

Sorry no notice if parameter change!

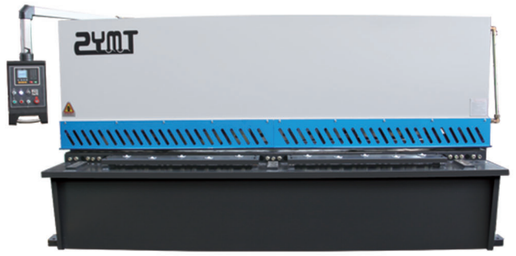
ZYMT® Middle Asia Machine Tools

Pictures For Reference

4X2500 E21S

4X3200 E21S

6X3200 E200PS



12X3200 E21S

NEW

ZYS(RAS) series
GUILLOTINE SHEAR

- Fully steel welded structure, with excellent rigidity and stability;
- Assisting blade pedestal on worktable is convenient for micro adjustment;
- Support ball is provided on worktable convenient operating for rolling plate;
- Provided with counting function for shearing to decrease the numerous artifical counting;
- Advanced hydraulic integrated system is employed and the pipeline connection is minimized to ensure the system reliability and safety;
- International standard electrics and switchs;
- Front arms with ruler fixed on worktable;
- Blades gap adjustment by hand wheel;
- Motorised back gauge, reduce speed through gear;
- Can euip kinds of NC controllers: Estun E21S / E200S, Delem DAC310, DAC360, Maper HT071, Elgo P40 ect.

ZYMT® Middle Asia Machine Tools

Controllers

E21S(ESTUN)

- Back gauge control
- Control for general AC motors,frequency inverter
- Intelligent positioning
- Stock counter
- Program memory of up to 40 programs up to 25 steps per program
- One side positioning
- Retract function
- One key backup/restore of parameters
- Mm/inch
- Chinese/English

E200PS(ESTUN)

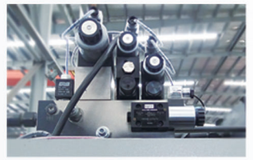
- Color LCD display
- Backgauge control
- BUS mode control servo system
- Intelligent positioning
- Stork counter
- Program memory of up to 40 programs,up to 25 steps per program
- One side positioning
- Retract function
- One key backup/restore of parameters
- Mm/inch
- Chinese/English

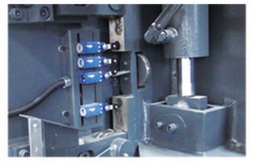
DAC360(DELEM)

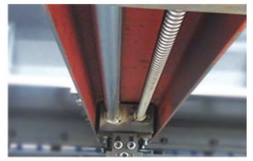
- Bright LCD screen
- Backgauge control
- Retract function
- Cutting angle control
- Cutting gap control
- Stroke length limitation
- Force control
- Manual movement of axes

P40(ELGO)

- LCD display
- Simple handing
- Program memory
- Digital outputs
- Single or Two Axis-Controller
- Analogue or digital outputs for 1-3 speed operation
- 16 free programmable digital in-/outputs(optional 8 digital in-/outputs)
- Program memory for up to 1000 sets

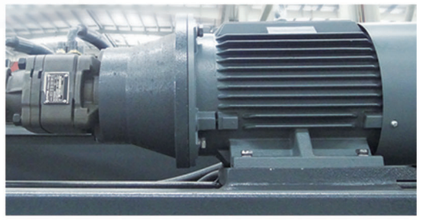






Standard main parts

PARTS NAME	BRAND	BRAND LOCATION
Main motor	Siemens	Germany
Electrics	Schneider	France
Seal ring	Nok	Japan
Hydrualic valve	First	USA
Pump	Sunny	USA
Controller E21S	Estun	Nanjing China
Pipe connector	EMB	Germany
Ball screw	Hiwin	Taiwan
Front and back protection fence		YES
Backgauge with ball screw		YES
Backgauge travel		750MM
Shandow line lighting		YES
Emergency button		YES



TECHNICAL PARAMETERS

Model	Cutting thickness	Cutting length	Cutting angel	Backgauge stroke	Approx. weight	Overall length	Overall width	Overall height	Main power
	(mm)	(mm)	(°)	(mm)	(Ton)	(mm)	(mm)	(mm)	(KW)
6x2500	6	2500	1-3	20-750	4.2	3140	1740	2040	7.5
6x3200	6	3200	1-3	20-750	5.7	3750	1770	2150	7.5
6x4000	6	4000	1-3	20-750	8.5	4830	1840	2150	11
6x5000	6	5000	1-3	20-750	11	5830	1840	2150	11
6x6000	6	6000	1-3	20-750	14	6480	2100	2300	11
8x2500	8	2500	1-3	20-750	4.4	3040	1700	1700	11
8x3200	8	3200	1-3	20-750	6	3860	1700	1700	11
8x4000	8	4000	1-3	20-750	8.9	4640	1700	1700	11
8x5000	8	5000	1-3	20-750	11.5	5400	2400	2000	11
8x6000	8	6000	1-3	20-750	16	6480	2100	2350	11
8x8000	8	8000	1-3	20-750	29.5	8580	2130	2350	11
10x2500	10	2500	1-3	20-750	6.5	3040	1800	1700	15
10x3200	10	3200	1-3	20-750	8	3850	1830	1900	15
10x4000	10	4000	1-3	20-750	12	4650	2100	2000	15
10x5000	10	5000	1-3	20-750	16	5750	2100	2000	15
10x6000	10	6000	1-3	20-750	24	6500	2100	2300	15
10x8000	10	8000	1-3	20-750	32	6800	2100	2300	15
13x2500	12	2500	1-3	20-750	8.5	3285	1830	2390	15
13x3200	12	3200	1-3	20-750	10	3855	1830	2390	18.5
13x4000	12	4000	1-3	20-1000	13.5	4850	1830	2390	18.5
13x6000	12	6000	1-3	20-1000	26	6850	1930	2650	18.5
13x8000	12	8000	1-3	20-1000	46	8950	2130	2850	18.5
13x9000	12	9000	1-3	20-1000	65	9980	2300	2950	18.5
13x10000	12	10000	1-3	20-1000	85	11050	2500	3100	18.5
16x2500	16	2500	1-3	20-1000	13	3440	1940	2830	22
16x3200	16	3200	1-3	20-1000	15	4010	1940	2830	22
16x4000	16	4000	1-3	20-1000	16.5	5010	1980	2830	22
16x5000	16	5000	1-3.5	20-1000	25	5900	2600	2830	22
16x6000	16	6000	1-3.5	20-1000	31	6900	2700	2830	22
16x8000	16	8000	1-3.5	20-1000	75	8900	2900	3430	22
20x2500	20	2500	1-3.5	20-1000	17	3440	1980	2830	30
20x3200	20	3200	1-3.5	20-1000	20	4010	1900	2830	30
20x4000	20	4000	1-3.5	20-1000	22	4850	2600	2900	30
20x6000	20	6000	1-3.5	20-1000	50	6700	3000	3000	30
30x2500	30	2500	1-3.5	20-1000	29	3440	1900	2830	37
30x3200	30	3200	1-3.5	20-1000	38	4200	1900	3000	37
40x2500	40	2500	1-3.5	20-1000	38	3440	2000	3000	37

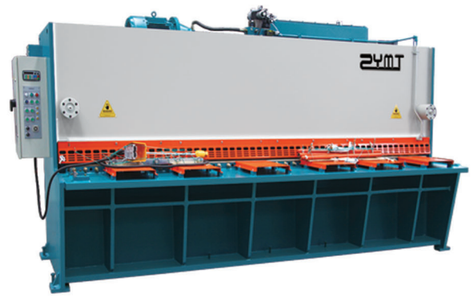
Sorry no notice if parameter change!

ZYMT® Middle Asia Machine Tools

Pictures For Reference

13X10000mm with E21S controller

6x3200mm with DAC360



10X4000mm with HT071

30X2500mm with HT071

6X1500mm with DAC310 front feeding system