



SWING BEAM SHEARING MACHINE

Model: HGS - SERIES



E21S NC CONTROLLER

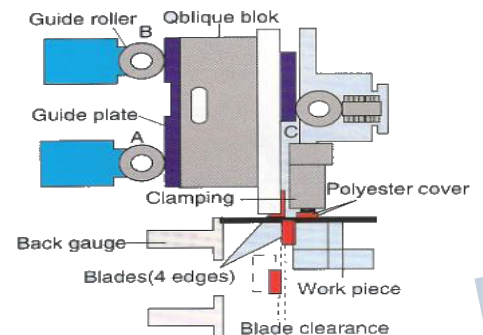
Features:

- Steel-welded construction, vibration to eliminate stress, with high Strength and good rigidity
- Hydraulic top-drive, steadiness and reliability
- With adopts quick manual adjust device, cutting stroke can adjust to be suitable shearing short sheet
- With motor-driven back gauge and digital counter device.
- With standard front support sheet frame
- Main electric components are from SCHNEIDER brand
- Oil seals are imported from Japan
- CE standard back-safety curtain is available at extra cost

Guillotine Beam Shearer Blade beam

Three wheels guide, front (c) press the blade beam close to upper wheel (b) and lower wheel (a) during to and for moving.

The clearance can be adjusted to meet different requirements when shearing different plate sheets



FEATURES SUMMARY:

- | | | |
|--|---|--------------|
| • NC CONTROLLER | : | E21S ESTUN |
| • HYDAULIC MAIN VALVE | : | REXROTH |
| • GEAR PUMP | : | SHANGHAI |
| • SEIMENS MOTOR | : | CHINA-BEIDI |
| • MAIN ELECTRICAL ELEMENTS | : | SCHEIDER |
| • TIME RELAY & LIMIT SWITCH | : | SCHEIDER |
| • CHIP-SLEEVE-PIPE CONNECTION | : | ≤ 10MM |
| • FREQUENCY INVERTER, BALL SCREW FOR BACK GAUGE, COOLING FAN | : | |
| • BLADE & EMERGENCY STOP | : | CHINSE BRAND |
| • NOK SEAL | : | JAPAN |
| • BALL ROLLER BACK SIDE SHEET SUPPORT | : | |



Technical Data:

MODEL: HGS	Max. Shearing Thickness (mm)	Max. Shearing Width (mm)	Cutting angle	Times of stroke (times/min)	Length of blade (mm)	Distance of back gauge(mm)	Height of worktable (mm)	Main power (kw)	Depth of throat(mm)	Net Weight (ton)	Dimension(cm)
4x32K	4	3200	1°30'	14	3300	0-500	750	5.5	120	3.9	380*163*162
4x25K	4	2500	1°30'	16	2600	0-500	750	5.5	120	5.5	310*145*150
4x40K	4	4000	1°30'	12	4100	0-500	750	5.5	120	6.5	470*165*167
4x60K	4	6000	1°30'	8	6125	0-500	870	5.5	120	13.2	680*180*170
6x25K	6	2500	1°30'	15	2600	0-600	780	7.5	120	5	310*160*155
6x32K	6	3200	1°30'	12	3300	0-600	780	7.5	120	6.5	380*170*165
6x40K	6	4000	1°30'	10	4100	0-600	780	7.5	120	7.5	470*180*170
6x60K	6	6000	1°30'	8	6125	0-600	880	7.5	120	15.5	685*195*198
8x25K	8	2500	1°30'	15	2600	0-600	780	11	120	6.7	310*160*166
8x32K	8	3200	1°30'	12	3300	0-600	780	11	120	7.1	380*170*175
8x40K	8	4000	1°30'	10	4100	0-600	780	11	120	8.3	470*190*175
8x60K	8	6000	1°30'	8	6125	0-600	910	11	120	16.8	685*205*200
10x25K	10	2500	1°30'	14	2600	0-600	800	15	120	7.3	310*172*170
10x32K	10	3200	1°30'	12	3300	0-600	800	15	120	8	380*176*180
10x40K	10	4000	1°30'	10	4100	0-600	800	15	120	9.3	475*200*190
10x60K	10	6000	1°30'	7	6125	0-600	950	15	120	18.5	690*220*215
12x13K	12	1300	2°	18	1350	0-600	750	18.5	120	5.5	190*170*171
12x25K	12	2500	2°	12	2600	0-700	800	18.5	150	8.8	320*200*190
12x32K	12	3200	2°	10	3300	0-700	800	18.5	150	11	380*210*195
12x40K	12	4000	2°	8	4100	0-700	800	18.5	150	13	480*225*195
12x60K	12	6000	2°	6	6125	0-700	960	18.5	150	26	695*240*230
16x25K	16	2500	2°30'	10	2600	0-700	820	22	150	10.3	320*210*195
16x32K	16	3200	2°30'	8	3300	0-700	820	22	150	13.2	390*215*210
16x40K	16	4000	2°30'	6	4100	0-700	820	22	150	16.5	485*225*205
16x60K	16	6000	2°30'	4	6125	0-700	1080	22	150	31	695*250*240
20x25K	20	2500	2°30'	8	2600	0-800	910	30	150	12.4	320*215*200
20x32K	20	3200	2°30'	7	3300	0-800	910	30	150	15	380*225*200
20x40K	20	4000	2°30'	6	4100	0-800	910	30	150	18.6	490*235*215
20x60K	20	6000	2°30'	4	6125	0-800	1100	30	150	35.6	700*260*240
25x25K	25	2500	3°	8	2600	0-1000	1000	37	180	16.5	325*225*205
25x32K	25	3200	3°	7	3300	0-1000	1000	37	180	22	380*225*210
25x40K	25	4000	3°	6	4100	0-1000	1000	37	180	25.5	490*235*220
25x60K	25	6000	3°	5	6125	0-1000	1250	37	180	40	705*270*250
30x32K	30	3200	3°	6	3300	0-1000	1100	45	180	28	385*235*220
30x40K	30	4000	3°	4	4100	0-1000	1100	45	180	35	490*245*230
40x32K	40	4000	3°30'	5	3300	0-1000	1200	55	180	41	390*240*230



LAROSA
Hardware & Equip. Co. L.L.C
Machinery Consultant & Supplier Since 1996

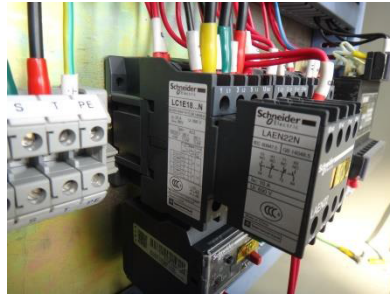
(+971) 6 543 0053
sales@larosagroup.com
www.larosagroup.com

Industrial Area 2,
P.O Box : 41007,
Sharjah-U.A.E

Major Elements & Features:



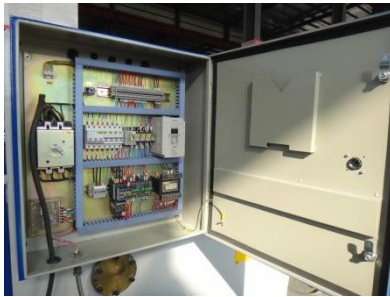
Hydraulic System: REXROTH (Germany)



Main Electro parts: SCHNEIDER



NCController - E21S ESTUN



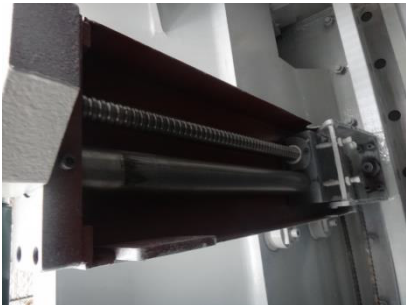
Electrical Control Box



Frequency Transformer



Pneumatic spring for the front protecting



Ball Screw



Cooling System



Door type of protecting



Emergency Stop



Gear Pump



Pedal Switch

FALKON
MAC

شركة لاروزا
للاذوات و المعدات الحديدية ذ. م. م

TOLL FREE : 800 527672