



立葉機械有限公司
LIYE MACHINERY CO., LTD

MT STRAIGHT SIDE HIGH PRECISION HIGH SPEED PRESS



HIGH SPEED HIGH PRECISION PRESS

Excellent performance
Promote the efficiency
Quality stability

Feature

- High tensile cast iron stress relieved for maximum rigidity and long time accuracy.
- Opposite side load dynamic counter balance device can wipe out the noise and vibration to keep balance for press in high speed running operation.
- Motor for die height adjustment device and figure display die height indicator.
- It is designed for the operators convenience with computer control system, brake and error correction display on screen.

Machine specification

Model		MT-25				MT-30				MT-40				MT-60				MT -80			
Capacity	Ton	25				30				40				60				80			
Stroke of slide	mm	20	25	30	40	20	25	30	40	20	25	30	40	20	25	30	40	20	25	30	40
Press speed	spm	200	200	200	200	200	200	200	200	200	200	200	150	200	200	200	150	150	150	150	150
		1000	900	800	600	1000	900	800	650	900	800	750	600	800	700	600	500	800	700	600	500
Shut height	mm	210	205	205	200	235	230	230	225	255	250	250	245	310	305	300	290	325	320	315	310
Shut height adjustment	mm	30				30				40				50				50			
Slide area	mm	400*320				530*340				680*365				750*420				950*460			
Bolster area	mm	520*450*90				600*480*100				780*560*120				900*620*120				1100*680*120			
Bed opening	mm	400*120				450*120				600*120				700*160				900*180			
Motor	kw	5.5				7.5				15				22				30			
Weight (Approx.)	ton	3.2				4.8				7.0				9.7				13.5			

Circulating automated lubrication system

*We have modify machine specification without notice. (Please contact with us for all information)



Increase Productivity

Provide High Speed Stamping

Increase Performance

Effective Mass Counterbalance System

Increase Precision

Rigorous Testing – Dead Center – Perpendicularity - Parallelism



Standard attachment

1. Motor inverter control
2. Shut height indicator
3. Motor shut height adjustment, Unit 0.01mm
4. Brake angle auto setting position device.
5. Hydraulic locking unit for slide
6. Dynamic counter balancing system
7. Crank angle indicator
8. Crystalline liquid display control system
9. Forced circulating lubrication system
10. 7 digits Preset counter
11. 7 digits Total counter
12. Cutter joint x 2
13. Misfeed joint x 2
14. Oil-material box
15. Front & Rear safety doors
16. Tool box

Accessories

1. Oil cooler
2. Material-end joint x 1
3. Motor reverse device
4. Vibration absorber

www.liye-presses.com



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