SHIPBUILDING STEEL

Mechanical Press Machine For Shipyard

ISO9001 Supplier

Class Certificate

Export Supply

Mechanical Press Machine Features The Press is suitable for cold working of sheet materials, such as piercing, blanking, bending, shallow drawing and other operations. The inclinable frame is used for the work...



Key Highlights

Category	Shipbuilding Steel
Standard	DIN
Material	Mechanical Press Machine Features The Press is suitable for cold working...
Weight / Size	80T and above press machines adopt pneumatic double balance cylinder, wh...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications			
Category	Shipbuilding Steel	**Model / SKU**	Mechanical-Press-Machine-For-Shipyard
Standard	DIN	**Material**	Mechanical Press Machine Features The Press is suitable for cold working of sheet materials, such as piercing, blanking, bending, shallow drawing and other operations.
Weight / Size	80T and above press machines adopt pneumatic double balance cylinder, which decreased the balance force fluctuate, and balanced the weight of slider and die, prevent the unstable situation.	**Certificate**	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	**Origin**	China

CONTENTS

- Mechanical Press Machine Features
- Mechanical Press Machine Technical Specifications

Mechanical Press Machine Features

The Press is suitable for cold working of sheet materials, such as piercing, blanking, bending, shallow drawing and other operations. The inclinable frame is used for the work pieces or scraps sliding down from the worktable.

1. Adopt rotating key positive clutch, which is easy to operate and convenient to maintain.

2. 25 T adopts rolling bearing instead of sliding bearing (copper bearing) and this makes the transmission gear more wear-resistant and avoids loud noise of gears caused by copper bearing abrasion.

3. 35T machine body is much heavier than theirs with the rolling bearing transmission (lower noise), which almost equal to the light J23-40 T presses.

4. 80T and above press machines adopt pneumatic double balance cylinder, which decreased the balance force fluctuate, and balanced the weight of slider and die, prevent the unstable situation. Besides, it also avoids the clash and noise caused by the gear reverse force during transmission; eliminate the clearance between connecting rod and slide; reduce the compact force and abrasion of stress components; and avoid the accident caused by falling slider when brake or connecting rod brake.

Mechanical Press Machine Technical Specifications

NO.	NAME	UNIT	MODEL						
			23-10W	23-16W	23-25W	23-40W	23-63W	23-80W	23-100W
1	PRESSURE	KN	100	160	250	400	630	800	1000
2	BLOCK TRAVEL	mm	0—45	0—55	0—65	0—80	0—100	0—120	0—130

3	RAM STROCK		min-1	145	120	55	45	40	40	38
4	OPENING MOUTH		mm	100	180	200	265	310	300	380
5	OPENING MOUTH ADJUSTMENT		mm	35	45	55	65	80	80	100
6	BLOCK HEIGHT OVER MACHINE BODY		mm	130	160	200	250	310	310	380
7	TABLE DIMENSION	F-B	mm	240	300	366	440	570	570	710
		L-R		370	450	560	685	860	860	1080
8	BLOCK BOTTOM	F-B	mm	150	180	210	245	340	340	370
	DIMENSION	L-R		170	200	250	300	400	400	450
9	LE	DIAMETER	mm	30	40	40	50	50	50	60
	DIAMETER	DEPTH		55	60	70	70	80	80	75
10	ANGLE		°	35	35	30	30	30	30	30
11	MOTOR POWER	MODEL	90L-6	100L-6	100L-4	132S-4	132M-4	132M-4	180L-6	
		POWER	KW	1.1	1.5	2.2	5.5	7.5	7.5	15
12	OVERAL	L	mm	895	1130	1345	1685	1940	1940	2470
	W	713		834	1150	1325	1502	1502	1735	
	DIMENSION	H		1653	1890	2130	2470	2870	2870	3020
13	WEIGHT		KG	620	1200	1950	3980	5800	6200	10600