



SINCE 1979

# FOREMAN<sup>®</sup>

MACHINE TOOLS PVT. LTD.

*Where Quality Is The Motto*



"I" TYPE HYDRAULIC  
FHC series

**POWER PRESSES**

From 5 to 250 Ton

"C" TYPE HYDRAULIC  
POWER PRESSES

An ISO 9001 Certified Company

**FMT** Brand Heavy Duty Hydraulic Power Press are coming in 'C' Frame versions from 5 Ton to 200 Ton Capacity in most economical Type of construction with several Standard/ Optional Features.

Frame is fabricated from Solid Steel Plate with Heavy Cross Ribbing, the structure is designed for perfectly balanced distribution of stress over the cross section eliminating deflection, Machine is made using High Grade raw material and Premium quality hydraulic components to ensure durability and best performance

## 11 11 Type HYDRAULIC Power Presses Specification

Model No.		FHC 10	FHC 20	FHC 30	FHC 40	FHC 50	FHC 60	FHC 80	FHC 100	FHC 150	FHC 200
<b>CAPACITY IN TONS</b>		<b>10</b>	<b>20</b>	<b>30</b>	<b>40</b>	<b>50</b>	<b>60</b>	<b>80</b>	<b>100</b>	<b>150</b>	<b>200</b>
Adj. Stroke Length Max	<b>MM</b>	75	100	150	150	150	150	200	200	200	200
Ram Face Size	<b>MM</b>	240x114	292x127	317x140	342x152	368x165	393x177	444x190	495x203	622x241	750x292
Punch Hole in Ram	<b>MM</b>	25	32	38	38	45	45	50	50	80	80
Hole in Bed	<b>MM</b>	76	82	89	95	101	115	130	150	200	225
Bed Size ( Left to Right x Front to Back)	<b>MM</b>	432	534	585	635	685	712	738	891	1041	1100
		X	X	X	X	X	X	X	X	X	X
		228	305	355	355	406	457	508	612	737	817
Dist. between bed to Ram	<b>MM</b>	225	250	300	350	350	400	400	450	500	550
Stroke Per Minute (25mm Length)	<b>SPM</b>	60	60	60	60	60	60	60	60	60	60
H. P Required	<b>HP</b>	2	3	5	5	5	7.5	7.5	10	15	20
Oil Tank (Litres)	<b>LTR</b>	70	80	110	110	160	160	275	340	460	460
Floor To Top of Bed	<b>MM</b>	725	750	750	750	775	775	775	775	775	775
Weight Approximate	<b>Kg</b>	625	1200	1500	1900	2500	2700	3500	5000	6600	9000

• All Dimensions are in M.M.

• Design , Dimensions & Particulars are subject to alterations without notification.

### SALIENT FEATURES

- Limit Switch for Easy Die Adjustment
- Adjustable Hydraulic Pressure Valve for Different Works to avoid Accident
- Machine All Parts Move in Linear Motion to Reduce Maintenance
- Efficient Compact Silence Hydraulic Power Pack
- Electrical Control Panel with Selection of Auto - Inching - Manual Mode of Operation
- Movable Foot Switch for Operation from Safe Position
- Application: Punching, Stamping, Forming, Embossing, Cutting, Bending Rivetting Etc.

### List of Parts We Use for Best Quality

Part Name	Make
Pressure Gauge	Micro / Painter
Valves & Pumas	Yukon / Rexroth / Velian / Atas / Prism
Filter	Hvdrolife
Oil Pipe / Flexible	Suoersile / Gets
Motor	ABB/ Siemens/ Cromoton
<b>CYLINDER</b>	
Seal	Hallite (UK)/ Parker/ Tecklon (Italvi / Tas
Rod	Hard Chrome Plated (100 Micron)
<b>PANEL BOARD</b>	
Contactors/ Relav	Siemens/ Schneide/r BCH
Wire	Finolex / RR Cable/ Polvcab

### STANDARD ACCESSORIES

1. Main Drive Motor
2. Power Pack with All Hydraulic Component
3. Electrical Control Panel with Limit Switch and Foot Paddle Switch
4. Slide Adj. Spanner

### OPTIONAL ACCESSORIES

1. Safety Light Curtain (Sensor)
2. Stock Counter in Control Panel
3. Two Hand Operated Push Panel



SHOW ROOM  
15/38, BALAJI NAGAR, 2nd CROSS ST., PANDURANGAPURAM, PADI,  
(OPP. BRAKES INDIA.) CHENNAI - 600 050.

Cell : 98400 52446 / 98409 79446 / 98406 63848 /  
89397 53000 / 89397 63000 / Ph : 044-26547523  
Web : www.machinescentre.com E-mail : info@machinescentre.com

Established in 1969