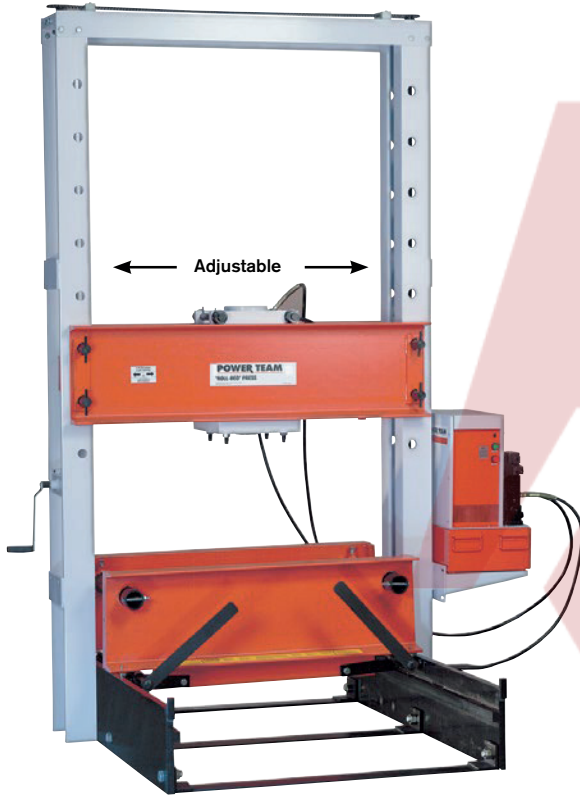
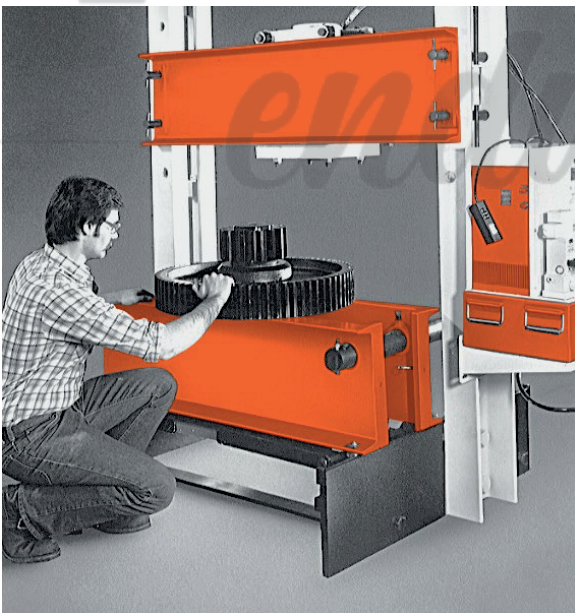


Model Shown:  
**RB10013S**



Hydraulic gauge and hydraulic fittings are included with presses.

▶ **Roll-bed enables easy loading and unloading of large gears to simplify the pressing operation.**



**>Features**

**H-FRAME ROLL-BED® PRESS**

- The original, patented Roll-Bed® extends out for easy loading and unloading with a crane or other lifting device, supporting loads up to 3,000 lbs.
- Movable work-head glides easily side-to-side for full off-center load capacity across width of upper frame.
- "Daylight" is 50.5" x 60" for 80 and 100 ton models; 51.25" x 64" on 150 and 200 ton presses.
- Fast approach of double-acting, 13.125" stroke cylinder is provided by PQ1204S "Quiet" electric/hydraulic pump with remote control hand switch. Operator can view work from all sides with fingertip control of cylinder piston travel.
- Adjustable lower bed width for secure balancing and centering of heavy jobs.
- Lifting mechanism has a turn crank handle to raise or lower upper bolster (a heavy-duty 1/2" drill motor can replace handle for automatic adjustment). Four locking pins hold bolster in place for pressing.

Shop Equip.



**Optional HD Straightening Fixtures**



**No. SF50** – Straightening fixtures for use with 55-ton shop or 80 ton Roll-Bed® presses (2 ea). Wt., 104 lbs.

**Not part of press, order separately.**



**No. SF150** – Straightening fixtures for use with 100 ton shop press and 100, 150, and 200 ton Roll-Bed® presses (2 ea). Wt., 196 lbs.

**Not part of press, order separately.**



**Pump Electrical Specifications**

Pump Series	Description
PQ120	3 hp, 460VAC, 60 cycle, three-phase. Available in 220/380VAC, 50 cycle, add suffix "-380" to order no.

**NOTE:** To order press with a 230VAC, 60 cycle, single-phase pump, order press less PQ1204S. Order pump No. PQ604S separately.

**NOTE:** Different voltage and valve options can be obtained by substituting certain PA, PE or PQ series pumps. Consult the factory.



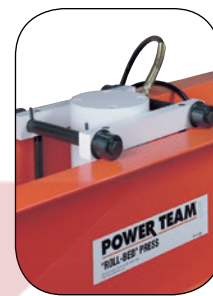
Lifting screw and locking pins make bolster raising a one-man job.



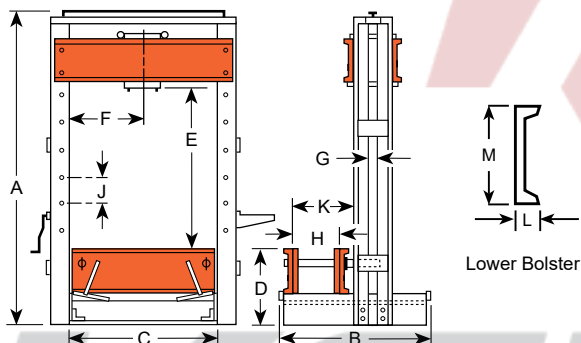
Bearings make bed positioning smooth and easy.



Lever lowers bed for pressing, raises it for rolling.



Cylinder is easily moved across width of upper bolster.



Width adjusts from 4" to over 27" & is secured with locking bolts.

Shop Equip.

Technical Dimensions

Cap.	A	B	C	D	E	F	G	H	J	K	L	M	Floor Space
(Tons)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)
80	112.63	64.25	50.50	27.00	12 - 60	14.50 - 36.00	3.00	4.00 - 27.25	8.00	36.50	3.38	15.00	64.25 x 60.50
100	112.63	64.25	50.50	27.00	12 - 60	14.50 - 36.00	3.00	4.00 - 27.25	8.00	36.50	3.38	15.00	64.25 x 60.50
150	123.25	68.25	51.25	30.00	9 - 64	13.88 - 37.88	3.00	4.00 - 27.13	11.00	37.25	4.13	18.00	68.25 x 63.25
200	122.25	68.25	51.25	30.00	9 - 64	15.13 - 36.13	3.00	4.00 - 27.13	11.00	37.25	4.13	18.00	68.25 x 63.25

Ordering Information

Order No.	Cap. (tons)	Type Cyl. Used	Stroke (in.)	Cyl. Model	Speed † † † Advance Pressing		Type of Pump	Valve Type	Pump ‡ Model	Prod. Wt. (lbs.)
					(in. / min)	(in. / min.)				
RB8013S	80	Double-Acting	13.13	RD8013	46	7.5	Elec.	4-Way †	PQ1204S	2,886.00
RB10013S	100	Double-Acting	13.13	RD10013	35	5.8	Elec.	4-Way †	PQ1204S	2,944.00
RB15013S	150	Double-Acting	13.13	RD15013	24	3.9	Elec.	4-Way †	PQ1204S	4,458.00
RB20013S	200	Double-Acting	13.13	RD20013	18	2.9	Elec.	4-Way †	PQ1204S	4,546.00

Note: Frame is shipped assembled.

† Solenoid valve with 24VAC remote control hand switch.

††† Typical performance based on 100 psi and 10,000 psi pump specifications. Actual speeds may vary with operating conditions. 3,000 lbs. maximum load can be supported on bed when raised on the rollers.

‡ Pump standard with press. dBA at idle and 10,000 psi: PQ120-73/78; measured at 3 foot distance, all sides.