Roll-Bed® Press

80-200 Ton
H Frame

PRESS FEATURES:

- The original, patented Roll-Bed® design. Bed rolls out for easy loading and unloading with a crane or other lifting device.
- Movable workhead glides easily side-to-side for full off-center load capacity across width of upper frame.
- “Daylight” is 1.283 x 1.524 mm for 80- and 100-ton models; 1.302 x 1.625 mm on 150- and 200-ton presses.
- Fast approach of double-acting, 333 mm stroke cylinder is provided by PQ120 Series “Quiet” electric/hydraulic pump with remote control hand switch. Operator can view work from all sides with fingertip control of cylinder piston travel.

- Optional heavy-duty straightening fixtures - Make straightening jobs easy and accurate to within 0.1 mm! Rollers are ball bearing mounted and handle raises or lowers for easy turning of the work.

PRESS ACCESSORIES

No. SF50 - Fixtures for use with 80-ton Roll-Bed® presses or 55-ton heavy-duty shop presses. Wt. 4.7 kg. Not part of press, order separately.

No. SF150 - Fixtures for use with 150- and 200-ton Roll-Bed® presses and 100-ton shop presses only (1 pr.). Wt. 8.9 kg. Not part of press, order separately.

PUMP ELECTRICAL SPECIFICATIONS

PQ120 Series - 2.24 kW, 380 volt, 50 cycle, three phase.

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

ORDERING INFORMATION

Capacity (tons) | Type of Stroke | Cylinder Used | Order No. | Prod. Wt. (kg)
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80 | Double Acting | R8013S | RB8013S | 1.307
100 | Double Acting | R10013S | RB10013S | 1.334
150 | Double Acting | R15013S | RB15013S | 2.059
200 | Double Acting | R20013S | RB20013S | 2.059

* Solenoid valve with 20 volt remote control hand switch.
† Frame is shipped assembled.
‡ Pump standard with press. Other Power Team pumps can be substituted. dBa at idle and 700 bar: PQ120-07/70; measured at 0.9 m distance, all sides.
†† Typical performance based on 7 bar and 700 bar pump specifications. Actual speeds may vary with operating conditions.

DIMENSIONS