

Single Phase **Dura-Presses**



Model Force 50DA

HYDRAULIC PRESSES

We have been manufacturing our line of hydraulic presses since the mid 1940's. Offered in 10-50 ton capacities, these presses are built to last. Dake hydraulic presses are ideal for assembly, straightening, fabrication, quality control, maintenance, product testing, bending, forming, punching and shearing. Every hydraulic press has a frame that is constructed of heavy-duty arc-welded steel and seamless steel cylinders to prevent leaks.



BUILT TO LAST

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SPECIFICATIONS

	FORCE 50DA	FORCE 25DA	FORCE 10DA
Number	909250	909215	909205
Capacity	50 tons	25 tons	10 tons
Operation	Electric	Electric	Electric
Horsepower	2	1	1
Voltage	110V/220V, Single Phase	110V/220V, Single Phase	110V/220V, Single Phase
Width between uprights	44"	28"	20"
Width between table channels	8-1/4"	7"	4"
Minimum ram to table	0"	8"	4"
Maximum ram to table	41-3/4"	44"	40"
Ram travel	16"	10"	10"
Horizontal workhead travel	30-1/2"	16-1/2	n/a
Footprint	55" x 36"	30" x 38"	29-3/4" x 24"
Height	94"	88"	80"
Weight	1,330 lbs	570 lbs	300 lbs
Base	55" x 36"	30" x 38"	29-3/4" x 24"
Ram return speed	20 IPM	19 IPM	28 IPM
Pressing speed	11 ipm	10 ipm	20 ipm
RPM	3,450	3,450	3,450



FEATURES

- Electric power unit has convenient single phase, 110 volt operation for greater portability.
- ✓ Lever control ram advance for easy operation.
- ✓ Double acting cylinder allows for convenient positioning of ram.
- ✓ Sturdy, welded channel iron frame for durability.
- Quiet, low pressure hydraulic components for greater efficiency and smooth pressing.
- ✓ One hand ram positioning with 4-way valve hydraulic control.

MODEL OPTIONS

- ✓ Remote Pressure Relief Valve
- ✓ Check Valve
- ✓ Traversing Head
- ✓ Two Hand Operation
- Certified Gauge
- ✓ Side Mounted Arbor Press
- ✓ Flow Control Valve
- ✓ 230/460 3-Phase

STANDARD EQUIPMENT

- ✓ Frame
- ✓ Safety Relief Valve
- ✓ 2 Combination Table Plate/V-Blocks
- ✓ Pressure Gauge