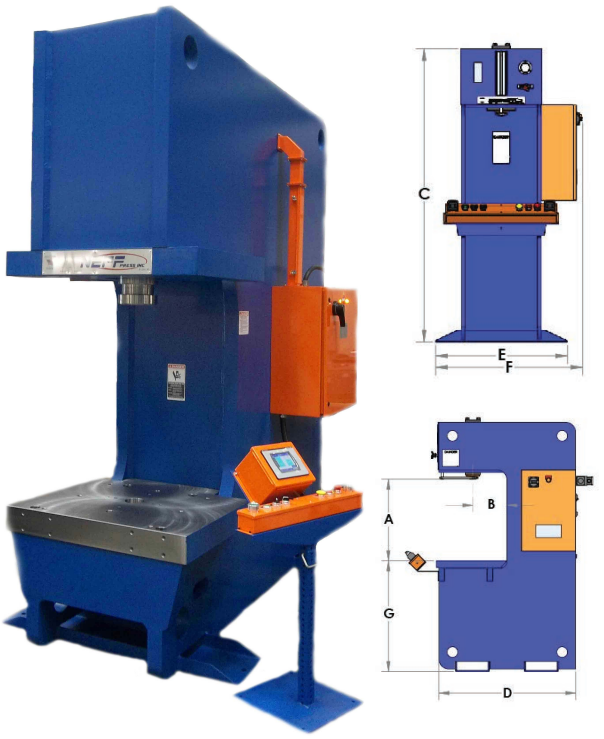
NEFF PRESS INC®

DF-Series

Floor Model Hydraulic Press

Our standard floor model C-frame presses are offered in sizes from 15-250 tons. Each press is built to last a lifetime.



FEATURES

- Lifetime Frame Warranty
- Industry Standard Components
- Open Architecture controls
- Standard or Custom Frames
- High Speed
- Safety Compliant

DF-Series Specifications

Model	DF15-5HS	DF15-15M	DF25-15M	DF40-15M	DF50-15M	DF75-15M	DF100-30M	DF150-30M	DF200-50M
Tonnage	3-18.8	3-18.8	5-29.5	7-42.4	9.5-57.7	12.5-75.4	19.5-117.0	28-169.0	38.5-230.9
Piston Diameter	4.0"	4.0"	5.0"	6.0"	7.0"	8.0"	10.0"	12.0"	14.0"
Rod Diameter	2.5"	2.5"	3.5"	4.0"	5.0"	5.5"	7.0"	8.0"	10.0"
Ram Speeds (IPM)	510/60/322	1644/146/1054	839/94/806	642/65/514	411/48/428	340/37/428	375/50/360	287/35/230	301/44/314
Pump Flow (GPM)	11	35	35	35	35	35	62	62	102
Operation PSI	150-3000	150-3000	150-3000	150-3000	150-3000	150-3000	150-3000	150-3000	150-3000
Stroke (adjustable)	.5" -10.0"	.5" -10.0"	.5" -10.0"	.5" -10.0"	.5" -10.0"	.5" -10.0"	.5" -10.0"	.5" -10.0"	.5" -16.0"
Motor HP/RPM	5/1800	15/1800	15/1800	15/1800	15/1800	15/1800	30/1800	30/1800	50/1800
Reservoir Capacity	12 gallons	60 gallons	60 gallons	60 gallons	60 gallons	60 gallons	150 gallons	150 gallons	200 gallons
Weight	5500 lbs.	5950 lbs.	5950 lbs.	5950 lbs.	8120 lbs.	8120 lbs.	12700 lbs.	12700 lbs.	20000 lbs.
Daylight (A)	24"	24"	24"	24"	24"	24"	24"	24"	30"
Throat (B)	10"	10"	10"	10"	10"	10"	10"	10"	16"
Height (C)	81"	81"	81"	81"	92"	92"	93"	93"	120"
Depth (D)	71"	71"	71"	71"	76.5"	76.5"	76"	76"	112"
Frame Width (E)	21"	21"	21"	21"	27"	27"	28"	30"	36"
Maximum Width (F)	37.5"	37.5"	37.5"	37.5"	44.5	44.5	46"	48"	24"
Bolster (WxDxT)	24x21x3	24x21x3	24x21x3	24x21x3	30x21.5x4	30x21.5x4	33x21.5x4	33x21.5x4	48x31x6
Bolster to Base (G)	32.625"	32.625"	32.625"	32.625"	32.625"	32.625"	32.625"	32.625"	36"

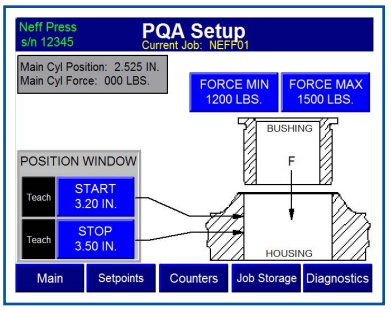
Note: Neff Press can custom design any of our DF-Series presses

Making the Presses that Make the World Work

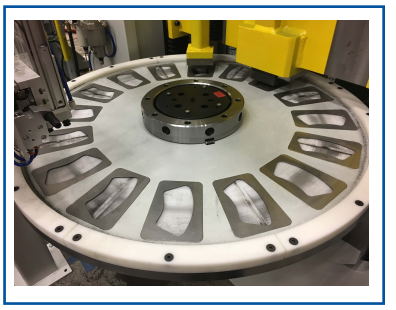
St. Louis, MO neffpress.com 314-854-1200

Custom Options

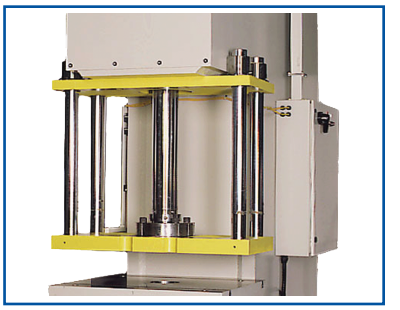
- High speed power unit
- Automatic press cycles
- Feed integaration packages
- Press guarding
- Preventative maintenance assistant
- HMI
- Footswitches
- Custom PLC controls
- Dwell timers
- Explosion proof
- CE/CSA/UL compliance
- Clean room compliance
- Speed controls
- Energy efficient hydraulics
- Heat exchangers



Force/Distance Monitoring



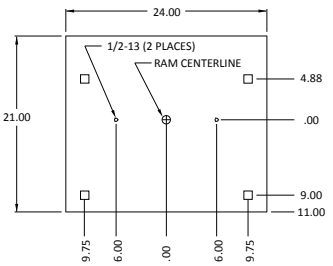
Indexers



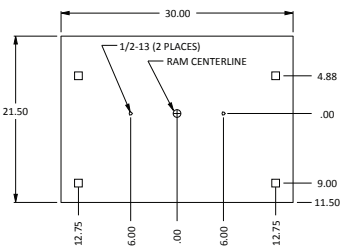
Guided tool mounting

Removable Bolsters

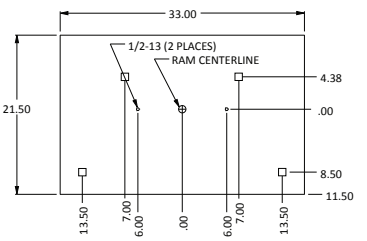
Note: All Dimensions shown are in inches. ☐ = Neff's mounting holes



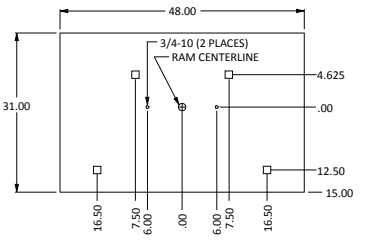
15-40 ton



50-75 ton

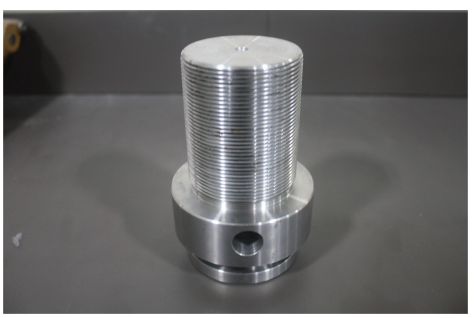


100-150 ton



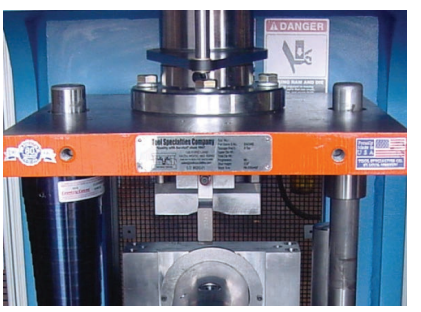
250 ton

Quick Die Change System



Die Connector Stud

Die Connector Ring



Example