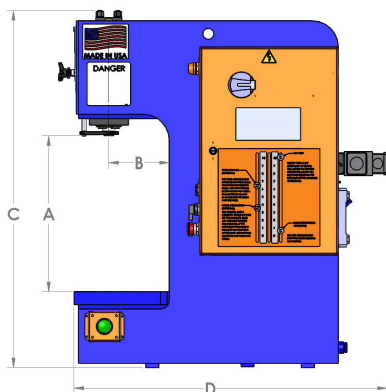
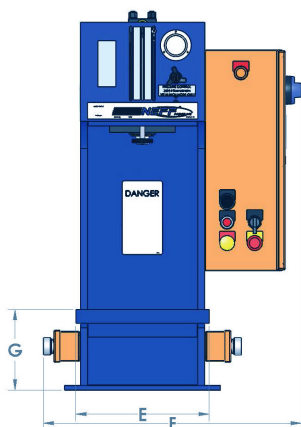


# D-Series

## Bench Model Hydraulic Press

Our standard bench model C-frame presses are offered in sizes from 2-50 tons. Each press is built to last a lifetime.

## Specifications

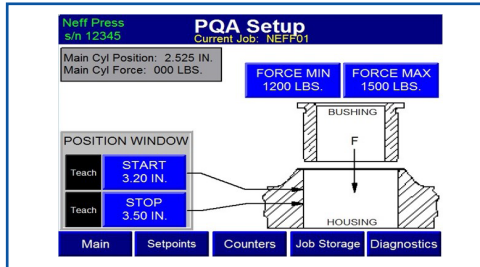


| Model               | D2-5M       | D4-5M       | D7-5M       | D12-5M      | D15-5M       | D15-5HS      | D25-5HS    | D40-5HS    |
|---------------------|-------------|-------------|-------------|-------------|--------------|--------------|------------|------------|
| Tonnage             | .5-2.7      | 1-4.7       | 1-7.4       | 2-12.4      | 3-18.8       | 3-18.8       | 5-29.5     | 7-42.4     |
| Piston Diameter     | 1.5"        | 2.0"        | 2.5"        | 3.25"       | 4.0"         | 4.0"         | 5.0"       | 6.0"       |
| Rod Diameter        | 1.0"        | 1.375"      | 1.75"       | 2.0"        | 2.5"         | 2.5"         | 3.5"       | 4.0"       |
| Ram Speeds (IPM)    | 425/425/765 | 500/240/455 | 312/153/300 | 235/90/145  | 153/60/98    | 510/60/322   | 260/38/250 | 199/27/157 |
| Pump Flow (GPM)     | 3.25        | 3.25        | 3.25        | 3.25        | 3.25         | 11           | 11         | 11         |
| Operation PSI       | 150-3000    | 150-3000    | 150-3000    | 150-3000    | 150-3000     | 150-3000     | 150-3000   | 150-3000   |
| Stroke (adjustable) | .5" -7.0"   | .5" -7.0"   | .5" -7.0"   | .5" -7.0"   | .5" -7.0"    | .5" -7.0"    | .5" -7.0"  | .5" -7.0"  |
| Motor HP/RPM        | 5/1800      | 5/1800      | 5/1800      | 5/1800      | 5/1800       | 5/1800       | 5/1800     | 5/1800     |
| Reservoir Capacity  | 12 gallons  | 12 gallons  | 12 gallons  | 12 gallons  | 12 gallons   | 12 gallons   | 12 gallons | 12 gallons |
| Weight              | 1000 lbs.   | 1000 lbs.   | 1000 lbs.   | 1000 lbs.   | 1260 lbs.    | 1400 lbs.    | 3800 lbs.  | 3800 lbs.  |
| Daylight (A)        | 18"         | 18"         | 18"         | 18"         | 18"          | 18"          | 18"        | 18"        |
| Throat (B)          | 7"          | 7"          | 7"          | 7"          | 7"           | 7"           | 7"         | 7"         |
| Height (C)          | 43"         | 43"         | 43"         | 43"         | 46"          | 46"          | 53"        | 53"        |
| Depth (D)           | 38"         | 38"         | 38"         | 38"         | 37.5"        | 41.50"       | 55.5"      | 55.5"      |
| Frame Width (E)     | 13.5"       | 13.5"       | 13.5"       | 13.5"       | 14"          | 14"          | 22"        | 22"        |
| Maximum Width (F)   | 30"         | 30"         | 30"         | 30"         | 31"          | 31"          | 36"        | 36"        |
| Bolster (WxDxT)     | 14.5x11x1.5 | 14.5x11x1.5 | 14.5x11x1.5 | 14.5x11x1.5 | 15x12.25x1.5 | 15x12.25x1.5 | 23.5x17x2  | 23.5x17x2  |
| Bolster to Base (G) | 8.75"       | 8.75"       | 8.75"       | 8.75"       | 9.75"        | 9.75"        | 12.5"      | 12.5"      |

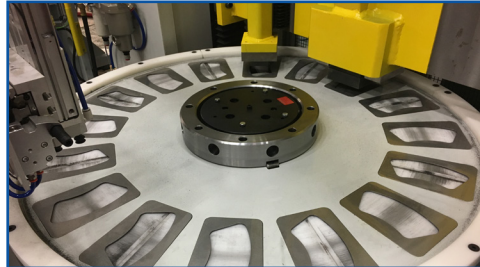
*Note: Neff Press can custom design any of our D-Series presses*

# Custom Options

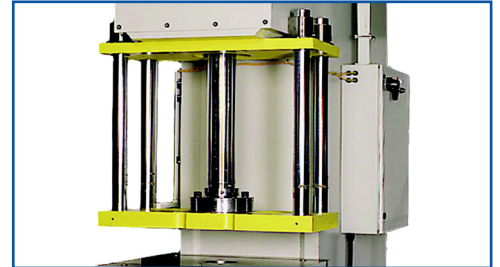
- High speed power unit
- Automatic press cycles
- Feed integration packages
- Press guarding
- Preventative maintenance assistant
- HMI
- Footswitches
- Custom PLC controls
- Dwell timers
- Explosion proof
- CE/CSA/UL compliance
- Clean room compliance
- Speed controls
- Energy efficient hydraulics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



Force/Distance Monitoring

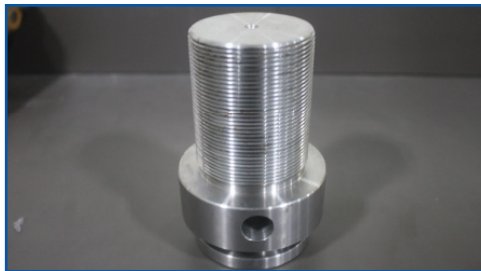


Indexers



Guided Tool Mounting

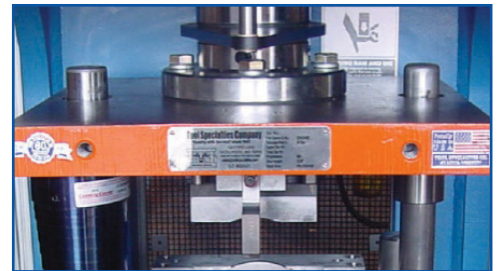
# Quick Die Change System



Die Connector Stud



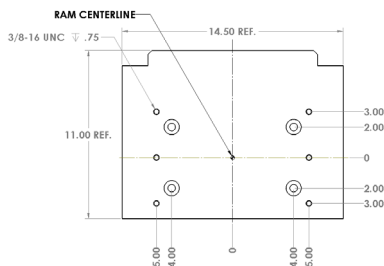
Die Connector Ring



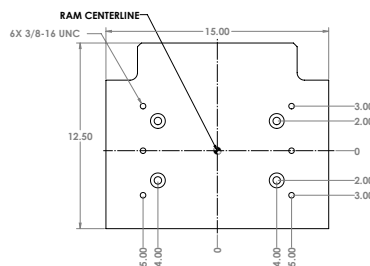
Example

# Removable Bolsters

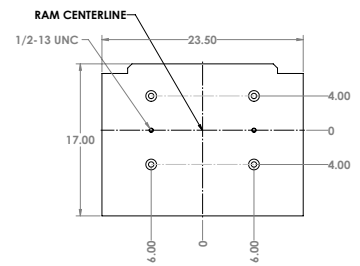
*Note: All Dimensions shown are in inches.*



2-12 Ton



15 Ton



25-40 Ton

Making the Presses that Make the World Work

St. Louis, MO • [www.neffpress.com](http://www.neffpress.com) • (314) 854-1200

