



E-Series Column Press

Electric Servo Press

Neff E-Series Column presses are offered from .5-125 tons. Its 4-sided accessibility, **custom** bed/slide options (including multiple slides), and wide array of integration packages, make it a wise investment.



***CUSTOM SIZES AVAILABLE**

Features

- Open Architecture Controls
- Integrated Load Cell
- Position Repeatability Within +/- .0005
- Force, Position and Torque Feedback
- Sample Rates up to 2.4/ms
- Parts Status Go/No Go
- Motion Control and Data Acquisition
- HMI Screens Include; Signature Curves, Real Time Force Position, Sensor Reading
- Diagnostics
- Data Packages; Ethernet, USB, ect.
- Roller Screw Actuator
- Programmable Dwell Time
- .5-125 Tons Available
- Standard or Custom Frames
- Numerous Frame Styles
- Lifetime Frame Warranty

Model	ESH-.5	ESH-1	ESH-2	ESH-3	ESH-4	ESH-7	ESH-10
Force (Tons)	.5	1	2	3	4	7	10
Ram Speeds (IPM)	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Stroke (Adjustable)	10/16/24	10/16/24	10/16/24	10/16/24	10/16/24	10/16/24	10/16/24
Daylight (A)	18"	18"	18"	18"	18"	18"	18"
Bed Area	18"x18"	18"x18"	18"x18"	18"x18"	18"x18"	18"x18"	24"x24"
Power	230v or 460v	230v or 460v	230v or 460v	230v or 460v	230v or 460v	230v or 460v	230v or 460v

Model	ESH-15	ESH-17	ESH-27	ESH -40	ESH-62	ESH-80	ESH-125
Force (Tons)	15	17	27	40	62	80	125
Ram Speeds (IPM)	1,000	1,000	600	500	300	275	225
Stroke (Adjustable)	10/16/24	10/16/24	10/16/24	10/16/24	10/16/24	10/16/24	10/16/24
Daylight (A)	18"	18"	24"	24"	24"	24"	36"
Bed Area	36"x36"	36"x36"	42"x42"	48"x48"	48"x48"	48"x48"	48"x48"
Power	230v or 460v	230v or 460v	230v or 460v	230v or 460v	230v or 460v	230v or 460v	230v or 460v

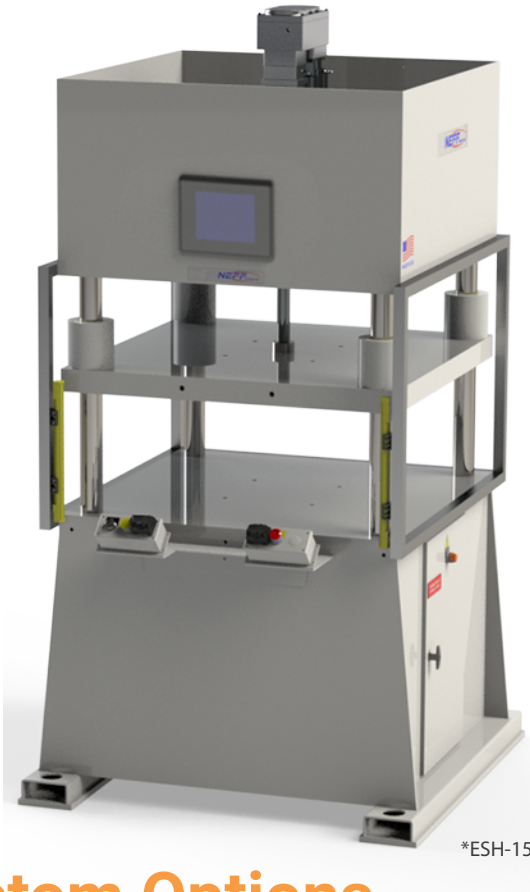
*OTHER FORCES, STROKE LENGTHS AND SPEEDS AVAILABLE

MAKING THE PRESSES THAT MAKE THE WORLD WORK

ST. LOUIS, MO

NEFFPRESS.COM

314-854-1200



*ESH-15



*ESH-125

Custom Options

Neff Press offers an extensive array of optional equipment in order to customize your press to ensure it meets your application specifications. Common options include:

- Custom Data Acquisition
- One/Two-Hand Trip
- Preventative Maintenance
- Automatic Press Cycle
- Press Guarding Systems
- Hot and Cold Platens
- CE/CSA/UL Compliance
- Knock Out Cylinders
- Index Units
- Speed Control
- Foot Control
- Explosion-Proof Controls
- Shuttle Systems
- Frame Modifications
- Bolster Machining
- Dwell Timers
- Feed Integration
- Quick Die Change

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