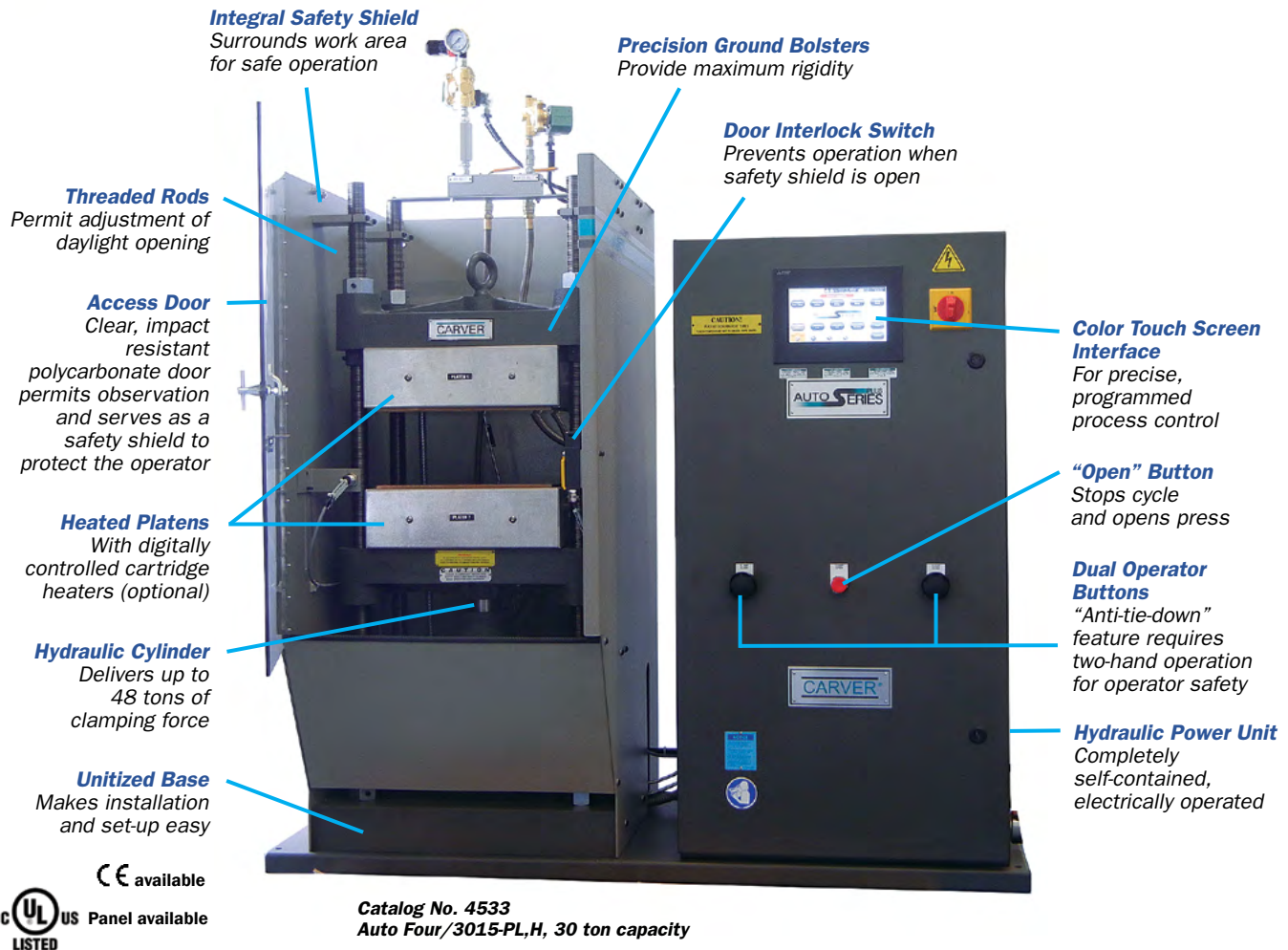


CARVER[®]

Auto Series Compact Automatic Benchtop Presses 15 to 48 ton capacity

Automatic hydraulic laboratory presses in two- and four-post models up to 48 ton clamp capacity



Carver's Auto Series presses bring a world of power and control options to your lab

Carver has incorporated over 100 years experience in laboratory presses into their automatic electrically powered benchtop presses for today's labs. Each Auto Series Plus press has a built-in hydraulic system with a control system for accurate programmable operation. A variety of models are available ranging in clamp force capacity from 15 to 48 tons and work areas ranging from 6" x 6" to 18" x 18". Press models include two- or four-column, pelletizing, heated, unheated and cooled configurations. All presses have integral safety enclosures with a clear front door for operator safety and observation. AutoPak power units are available for existing manual presses (see page 16).

Auto Series
presses feature
integral power
unit for automatic
operation

**Many Carver Auto Series
(and Manual presses) are available
in CE configurations. Please contact
Carver for pricing and availability.**

Carver reserves the right to change specifications without notice. Presses and accessories may differ from photos shown.

Carver strongly recommends the use of a safety shield and personal protection equipment when operating Carver equipment.
Carver Inc 1569 Morris Street • Wabash Indiana USA • (P) 260-563-7577 • (F) 260-563-7625 • carverpress@acscorporate.com

A Complete Line of Automatic Electrically Powered Benchtop Presses for the Laboratory or Manufacturing Facility

Carver, Inc. introduces their New Auto Series Plus Automatic Hydraulic Laboratory Presses. These new presses feature a 7" color operator interface, enhanced platen temperature control with auto-tuning, ramp heating capability, and real-time trending of force and temperature. Another enhancement includes storage of up to 250 recipes with recipe preview. Optional features include data logging for cycle parameters and a seven day timer for auto platen heat-up.

Auto Series Plus press models are available with 15 to 48 tons of clamping force and 6" x 6" to 18" x 18" platens. These benchtop presses are used in quality control, research and development for test sample preparations, destructive testing, molding, laminating and fluid extraction.

- Large 7" color touch screen operator interface
- Storage of up to 250 recipes
- Enhanced platen temperature control with auto-tuning
- Ramp heating capability
- Recipe preview
- Real-time trending of force and temperature
- Seven day timer for auto platen heat-up (optional)
- Datalogging of cycle parameters (optional)
- Access to logged data through Wi-Fi (optional)
- 48 ton models include an integral wrap-around floor stand

Auto Series "PL" Control Panel

Color Touch Screen Interface

Degree setting for Fahrenheit and Celcius

Units of measure setting for lbs., Kg., U.S. tons & metric tons

"Open" Button

Single button opens press

Dual "Close" Buttons

Require two-hand operation for operator protection



CE available

UL LISTED US Panel available

Specifications

Model	Catalog Number	Max. Clamp Force, Tons (lb)	Heated Platens	Platen Size (in)	Ram Stroke (in)	Daylight Opening (in)	Dimensions W x D (in)	Height (in)	Weight (lb)
Auto C-PL	3888	15 (30,000)	No	6 x 6	6	0.75 to 16	42.50 x 24.00	45	625
Auto C-PL,H	3889	15 (30,000)	Yes	6 x 6	6	0 to 12.5	42.50 x 24.00	45	670
Auto M-PL	3890	25 (50,000)	No	9 x 9	6	0.75 to 16	42.50 x 24.00	45	625
Auto M-PL,H	3891	25 (50,000)	Yes	9 x 9	6	0 to 11	42.50 x 24.00	45	690
AutoFour/1512-PL	3892	15 (30,000)	No	12 x 12	6	1 to 17	50.00 x 29.25	46	995
AutoFour/1512-PL,H	3893	15 (30,000)	Yes	12 x 12	6	0 to 12	50.00 x 29.25	46	1,200
AutoFour/1515-PL	4530	15 (30,000)	No	15 x 15	6	8 to 17	50.00 x 29.25	46	1,500
AutoFour/1515-PL,H	4531	15 (30,000)	Yes	15 x 15	6	2 to 12	50.00 x 29.25	46	1,775
AutoFour/3012-PL	3894	30 (60,000)	No	12 x 12	6	1 to 17	50.00 x 29.25	46	995
AutoFour/3012-PL,H	3895	30 (60,000)	Yes	12 x 12	6	0 to 12	50.00 x 29.25	46	1,200
AutoFour/3015-PL	4532	30 (60,000)	No	15 x 15	6	8 to 17	50.00 x 29.25	46	1,500
AutoFour/3015-PL,H	4533	30 (60,000)	Yes	15 x 15	6	2 to 12	50.00 x 29.25	46	1,775
AutoFour/4815-PL	5400	48 (96,000)	No	15 x 15	4	7 to 22	55 x 36	72	3,074
AutoFour/4815-PL,H	5401	48 (96,000)	Yes	15 x 15	4	0 to 15	55 x 36	72	3,384
AutoFour/4818-PL	5402	48 (96,000)	No	18 x 18	4	7 to 22	55 x 36	72	3,074
AutoFour/4818-PL,H	5403	48 (96,000)	Yes	18 x 18	4	0 to 15	55 x 36	72	3,444

Carver reserves the right to change specifications without notice. Presses and accessories may differ from photos shown.

Carver strongly recommends the use of a safety shield and personal protection equipment when operating Carver equipment.
 Carver Inc 1569 Morris Street • Wabash Indiana USA • (P) 260-563-7577 • (F) 260-563-7625 • carverpress@acscorporate.com