

# CARVER®

## Monarch Hydraulic Lab Presses

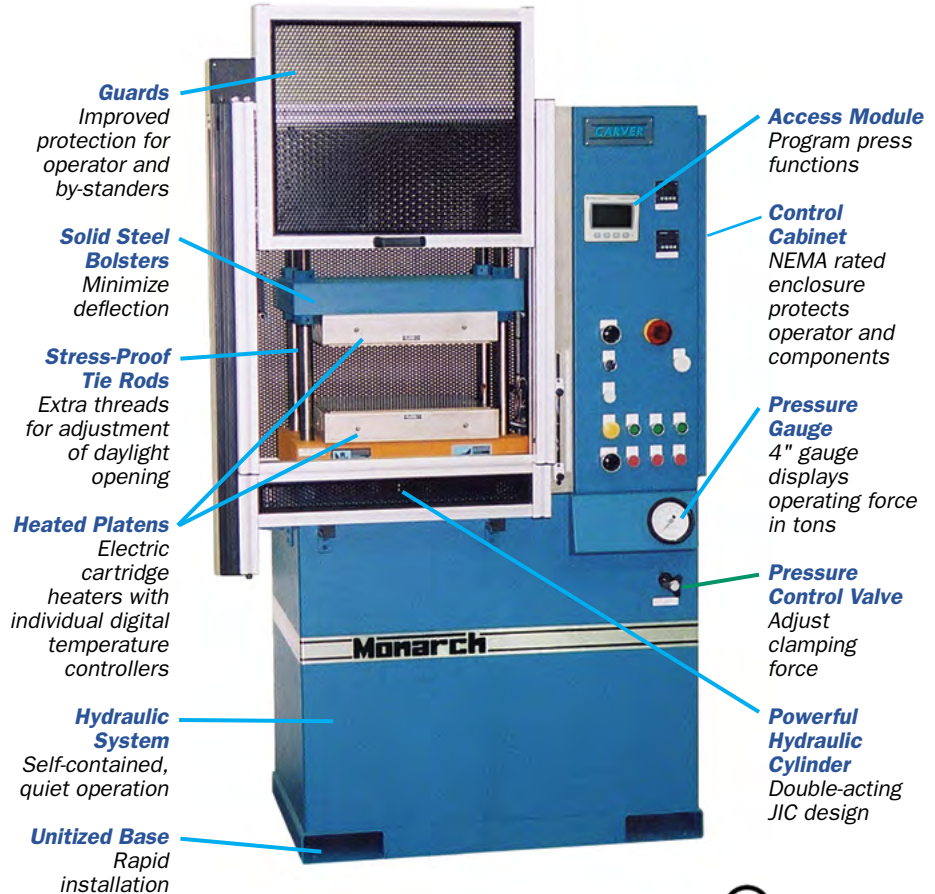
30, 50, 75, 100 ton capacity

Carver's Monarch laboratory presses with integral hydraulic system and high technology options are based on standard production press models adapted to precision laboratory requirements.

Recommended for testing or research, compacting, molding rubber or plastic, laminating and assembly where stripping force is required.

Standard features include double-acting JIC style cylinder for power open and power close. An integral hydraulic reservoir is easily accessible for cleaning and includes a strainer or cartridge filter, air filter/breather, oil level indicator and oil cooler. A programmable controller with access module is standard.

Optional equipment includes electrically heated platens to 500°, 650°, 800° or 1200°F, with digital temperature controllers, low pressure system, pressing speed control and automatic platen cooling.



CE available  US Panel available LISTED

### Specifications

Model	Maximum Capacity (tons)	Nominal Work Area (in)	Adjustable Daylight Opening	Cylinder Stroke (in)	Tie Rod Dia. (in)	Dimensions W x D (in)	Height (in)	Approx. Weight (lb)
CMG 30H-15	30	15 x 15	6 to 12	6	1.25	42 x 40	72	1,850
CMG 30H-12 ASTM	30	12 x 12	6 to 12	6	1.25	43 x 40	72	1,850
CMG 50H-12	50	12 x 12	8 to 16	8	1.75	60 x 48	78	4,800
CMG 50H-15	50	15 x 15	8 to 16	8	1.75	60 x 48	78	4,800
CMG 50H-18	50	18 x 18	8 to 16	8	1.75	60 x 48	78	5,000
CMG 50H-24	50	24 x 24	8 to 16	8	1.75	66 x 50	78	5,600
CMG 75H-15	75	15 x 15	8 to 16	8	2	63 x 52	78	5,300
CMG 75H-18	75	18 x 18	8 to 16	8	2	69 x 52	78	5,500
CMG 75H-24	75	24 x 24	8 to 16	8	2	69 x 54	78	6,100
CMG 100H-15	100	15 x 15	12 to 22	12	3	66 x 54	83	7,000
CMG 100H-18	100	18 x 18	12 to 22	12	3	66 x 54	83	7,200
CMG 100H-24	100	24 x 24	12 to 22	12	3	72 x 54	83	7,500

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.**  
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