

Gold Standard™ Load Frames

Capacities 3K, 10K, 55K

Tests tension and compression in a single mounting

- Load Frame including upper platen, columns, nuts, slack adapter, with precision alignment
- Actuator including piston, cylinder, seals, fittings
- 4 post stand, including base structure, panels, powder coating
- Hydraulic pump
- Servo valve assembly
- Air/oil cooler
- Electronic measurement and control for standard channel plus one test channel. Includes BD90 servo amplifier, industrial computer, LVDT position sensor, momentary down switch, wiring, hardware
 - SGA amplifier
 - 1200 series control load cell
 - DA-101 control board
 - Gold Standard™ cables (2)
 - SCBI or HRBSC measurement board (2 channels)
- ICS-202 hydraulic control and data analysis software



OPTIONS

Printer, Metrology grade load cells, Third or fourth channel for dual or triple bridge, CX reference simulator, Training, On-site setup, Thread adapters

DIMENSIONS

See Drawing	Capacity		
	3K	10K	55K
1	16.0	16.0	18.3
2	22.0	22.0	24.0
3	66.1	70.1	79.7
4	19.0	22.0	29.7
5	22.0	24.0	33.6
6	36.4	36.4	48.0
7	30.4	30.4	30.4

