

## Hydra Jacks



RotoMetrics Hydra Jack System is our most popular and convenient Hydraulic Pressure Gauging System. Hydra Jacks allow press operators to easily monitor die cutting force, and as a result, decrease downtime and increase the operating life of the die.

## **Features:**

- · Unique design allows jack screws to slide out of the bridge instead of unscrewing—a RotoMetrics FIRST
- Screws are held in position by a cam or clip lock; once the locks are engaged, pressure can be adjusted and monitored
- Detects force directly from the load applied to the die
- Easy-to-read gauges, calibrated in pounds of force to certified national standards

## Advantages:

- Load cells and gauges are part of the screws, eliminating the need for wiring or mechanical connections
- Indicates immediately any increase in pressure resulting from heat buildup on either side; not available on units that equalize pressure
- Helps protect tooling from the stresses of excess pressure
- · Requires only a simple retrofit of an existing bridge in most cases

On-file die pressure testing records, with dies ordered from RotoMetrics

RotoMetrics also offers additional Hydraulic Pressure Gauging Systems.

For more information about RotoMetrics Hydra Jack System and our complete line of rotary tooling, or for answers to your technical questions, contact your RotoMetrics sales representative.



**Heavy Duty Hydra Jacks** Heavy Duty Hydra Jacks are best suited for label presses greater than 16," as well as carton presses 13" and up.





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A world leader in precision rotary tooling