



Dynamometers—HD Series

The HD Series hydraulic dynamometers are designed to test medium to 1000 HP engines (diesel, gasoline, electric), applied in the most diverse areas: automotive, industrial, mining, marine.

They have a simple mechanical construction, are robust, and have easy maintenance.

Stability and Reliability

The integrated DAC system performs fast and accurate load control through a servo-valve that acts at the dyno water inlet, which guarantees stability throughout the operating range.

Electronic torque and speed sensors ensure accuracy in measurements, and consequently to the calculated value of power.

Technical specifications:

Max. Power	600 HP
Max. Torque	1,800 ft-lbs
Max. Speed	4.000 rpm
Speed direction	Bi-direcional
Water flow for max. power	66GPM
Water inlet pressure	29 psi
Dimensions (WxHxD)	29 x 43 x 35 in
Center Line	32.1/2 in
Weight	1,058 lbs



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