

MOUNTED VALVE OPERATORS



HD Manual Control #17-000-03, 2500 ft/lbs (3390 Nm) of torque
SD VITALS Control #17-000-22, 1500 ft/lbs (2034 Nm) of torque*
HD VITALS Control #17-000-24, 2500 ft/lbs (3390 Nm) of torque*

Truck Mounted Valve Exerciser. Designed with a hydraulic drive system for torque control and direction of rotation. Equipped with an automatic cut off if preset torque limit is reached, electronic revolution counter and integral auxiliary hydraulic circuit, 8ft (2.4M) key. The TM-7 allows a single operator to quickly and safely exercise valves from 4in (100mm) and larger.

FEATURES

- 2500/ft lbs (Heavy Duty)/1500/ft lbs (Standard Duty) of torque with hands free, “no assumption” operation
- Includes 8ft valve key and 2in AWWA adapter. Low clearance keys optional
- Designed with a hydraulic drive system for torque control & direction of rotation
- 21 inch reach from frame to center of head; 27 inch maximum reach
- HTMA class II hydraulic tool circuit with 10 gal reservoir
- Power supply requirements: SD: 2-20 GPM @2,000 PSI (8 GPM recommended)
 HD: 2-30 GPM @ 2,000 PSI (12 GPM recommended)
- Fully compatible with VITALS software which enables full data logging and sync between the HC-100 and your desktop GIS. Requires Ruggedized HC-100 controller/data logger with built in GPS*
- Allows a single operator to exercise valves from 6in to 60in (DN150 to 1500)

OPTIONAL FEATURES

- Bluetooth wireless connectivity to controller
- Swivel Plate
- Hydraulic Cooler
- Steel & Low Clearance Valve Keys
- Sub-meter and Decimeter GPS

*HC-100 data logger sold separately



Operate the TM-7 to exercise valves with the HC-100 controller & VITALS software



Easily installed in utility vehicles to access valves curb side.



The TM-7 Swivel optional allows up to 15 degrees of valve stem misalignment