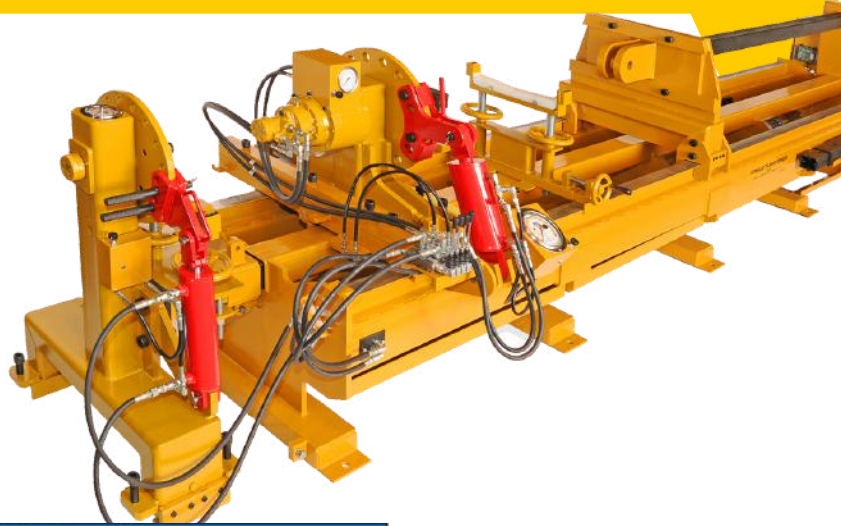


Cylinder Repair Bench

All our static cylinder repair benches come complete with accessories required to begin repairs immediately.

Cylinders can be fully disassembled, repaired, and reassembled in under an hour.



Model	HEMS/TUXCO Cylinder Repair Bench					
	HCS-25-LS	HCS-2520	HCS-30	HCS-40	HCS-60	HCS-60-L
Torque Capacity (kg/m)	3457.5	3457.5	4149	5532	8298	8298
Acting Torquer	SINGLE	SINGLE	DOUBLE	DOUBLE	TWO DOUBLE	TWO DOUBLE
Max Cylinder Length (extended) (m)	5.8	7.9	5.8	7.9	7.3	10.4
Max Cylinder Diameter (mm)	406.4	558.8	406.4	558.8	508/762	
Max Floor Space	23'x3' with 9' of air space on one end	30'x3' with 10' of air space on one end	26'x3' with 9' of air space on one end	33'x3' with 9' of air space on one end	32'x5' with 11' of air space on one end	43'x5' with 12' of air space on one end
Power Required	Shop Air, 115/230V	Shop Air	All Voltage	All Voltage	All Voltage	All Voltage
Horse Power	N/A		5		7.5	
Nut Runner Torque	N/A		5,000lb/ft			
Nut Runner Speed Wrench	N/A		8rpm			
Built-in Spanner	Yes					
Access Required	Front/Rear		Front			
Torquer Stroke Speed	10' stroke, 29sec/ft		10' stroke, 14sec/ft	10' stroke, 13.5sec/ft	6/10' stroke, 10/14sec/ft	
Rod Extraction Installation Speed	48' stroke, 7.6 sec/ft	14' stroke, 33sec/ft	48' stroke, 5.2sec/ft		48' stroke, 4sec/ft	
Pendant Control	No		Yes			
Extraction Force (kN)	35.9	44.1	62.3		65.4	

HEMS Hydraulic Cylinder Repair Features:

- Centre-line Mounting
- One-Man Operation
- Built-in Universal Spanner Wrench
- Built-in Power
- T-Slot Securing System
- Universal High Torque Wrench
- Adjustable Support Stands
- Reduced Downtime
- Versatile
- Easy Installation
- Quick Return on Investment



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Cylinder Tester

Having the certainty that there will be no rod or piston seal leaks and that the cylinder will work properly means greater profitability, more satisfied customers, and long-term loyalty.

A low cost insurance policy that proves to be a valuable addition to any hydraulic repair facility.

Features:

- High Pressure Hoses with Quick Disconnects
- Hose Storage Rack
- Liquid-filled Test Gauges
- Quick Disconnect Adaptors
- Shop Air Adaptor for all removal post-testing
- Low Friction Castor Wheels

Cylinder Tester		
Model	HCT-3000	HCT-5000
Max Testing Pressure	3000psi (207 bar)	5000psi (345 bar)
Horsepower	7.5	15
Hydraulic Pump Capacity	20GPM (76LPM)	8.3GPM (32LPM)
Power Required	All Voltage 50/60Hz	
Reservoir Capacity	227 litres (60 gallons)	

Barrel Washer

Dirt and honing debris are every hydraulic systems' worst nightmare. **HEMS' CBW-300** guarantees that cylinders will be **contaminant free** when they are reassembled and reinstalled in the field.

Uses **rotating pressure spray nozzles** and rotating brushes to make repaired cylinders factory clean. It uses a powerful **12 GPM diaphragm pump** and comes with **2 sets of brushed handle cylinders with 4 - 13.5 bores**.

There is a splash guard to keep the work area clean and dry. There are **25 filter micron filter bags** that clean the solutions, returning it to the Washer tank for reuse.

A second filter stack will filter the solution down to 3 microns. Debris is trapped by the filter bags and disposed of with the dry waste. It's a system designed for maximum productivity and to help avoid OSHA and EPA violations.

