





Disassemble, repair and reassemble hydraulic cylinders in less than an hour!

Perú: ventas@esvate.com / +51 959370697 LVXS

Suit 6, St Georges House, 34-36 St Georges Road, Brighton, BNZ 1ED, UK

www.esvate.com

E-mail: sales@hemsltd.com Web: www.hemsltd.com Tel: 44 1273 686870 Fax: 44 20 7504 3787 or 44 1273 675740

HEMS Hydraulic Cylinder Servicers Specifications

HEMS Model	Torque Capacity	Single/ Double Acting Tourquer	Max Capacity Cylinder Length (m)	200	Max Req. Floor Space	Power Required	Horse Power	Nut Runner Torque	Nut Runner Speed Wrench	Built-in Spanner	Access Required	Stroke	Rod Extraction Installatio n Speed	- Cal (1979)	Extraction Force (Kn)
HEM 3457RB - HEM 3457RB/CE	25,000 (3457.5)	Single	22ft (6.7)	16in. (406.4)	23' x 3' With 9' of air space on one end	SHOP AIR 115/230 V 60Hz/1 Ph	N/A	N/A	N/A	YES	Front Rear	10" Stroke 29 sec./ft.	48" Stroke 7.6 Sec./Ft.	NO	8,300 lbs (36.9)
HEM 5532RB - HEM5532RB/CE	40,000 (5532)	Double	26ft (7.9)	22in. (558.8)	33' x 3' With 9' of air space on the end	ALL VOLTAGE 50/60Hz 3 Ph	5HP	5,000 lb.ft.	8 RPM	YES	Front	10* Stroke 13.5 Sec./Ft.	48" Stroke 5.2 Sec./Ft.	YES	14,000 lbs (62.3)
HEM 8298RB - HEM8298RB/CE	60,000 (8298)	Two Double	34ft (10.4)	20/30in. (508/762)	43' x 5' With 12' of air space on the end	50/60Hz	7 ½ HP	5,000 lb.ft.	8 RPM	YES	Front		48" Stroke 4.0 Sec./Ft.	YES	14,700 lbs. (65.4)

Georges Road, Brighton, BNZ 1ED, UK E-mail: sales@hemsltd.com Web: www.hemsltd.com 보 Suit 6, St Georges House, 34-36 St Tel: 44 1273 686870 Fax: 44 2

HEMS Hydraulic Cylinder Repair Stands

All models are CE Certified.



HEM 3457RB - HEM 3457RB/CE

A manual model, offered as a lower cost alternative to the models with automatic hydraulic functions. This bench only needs compressed air to function, without any electrical requirements.

HEM 3457RB is designed to service cylinders 26 ft. (7.9m) in length and 22 in. (558.8mm) in diameter



HEM 5532RB - HEM5532RB/CE

This model will handle cylinders to 26' (7.93) m) in length, 22" (559 mm) diameter and provide 40,000 lbs/ft torque. Will service all current CAT® cylinders as well as many other make/models of hydraulic cylinders as long as they are within the right length and spec.



HEM 8298RB - HEM8298RB/CE

This model designed to handle longer cylinders in the current market place. It will service all current CAT® cylinders and Hitachi® 3500,5500 main boom cylinders and many other large cylinders.

E-mail: sales@hemsltd.com Web: www.hemsltd.com

Additional Tools



HEM TS330

HEMS Hydraulic Cylinder Tester unit is very useful machine to ensure there are no leaks or drift when the cylinder is put under pressure before fitting back on the Machine.

The function of the HEM TS330 Cylinder Tester is to conduct a leakage test of piston and rod seals in re-sealed hydraulic cylinders.

The test is performed by pressurizing the oil in the cylinders rod end cavity while blocking the release of oil from the cylinders cap end.



HEM WS350

Wash, clean and send all repaired and refurbished hydraulic cylinders back into service contaminant-free with the HEMS Cylinder Bbarrel Washer.

The HEM WS350 Cylinder Washer guarantees that cylinders will be contaminant free when they are reassembled.

The WS350 uses rotating pressure spray nozzles and rotating brushes to make repaired cylinders factory clean. A powerful 15 GPM cleaning solution pump flushes out all the debris quickly. Two sets of brushes handle cylinders with from 4 to 131/2" bores.

Cleaning solution, dirt and debris don't go down the drain. The effluent exits the cylinder under a splash guard to keep the work area clean and dry. It then passes through 25 micron filter media that cleans the solution, returning it to the Washer tank for reuse. Debris is trapped by the filter media and disposed of with the shop's dry waste.

It is a system designed for maximum productivity and to help avoid OSHA and EPA violations.

E-mail: sales@hemsltd.com Web: www.hemsltd.com