

ROLLER IDLER REBUILDER HEM-RIR 988S/988T

The HE-RIR 988 is an extra wide Roller & Idler Rebuilding Machine which can accommodate idlers up to 900mm diameter. If required, the machine can also be equipped with two power sources along with two independent wire feed units, hoppers, etc. the machine can be supplied with Flux Recovery Unit.



Type	:Double Ram Track Press
Max Roller Diameter	:1,250mm
Max Roller weight	:600kg
Wire Feed Speed	:0.2 - 4m / min
Wire Diameter	:2.4mm - 5.0mm
Hopper Capacity	:10kg



HEMS LTD

HEAVY EQUIPMENT MAINTENANCE SOLUTIONS

Keep your earthmoving machinery, **MOVING!**

HEMS UNDERCARRIAGE REPAIR LINE

HEMS TW/L TRACK CHAIN WINDER



HEMS TW/L Track Chain Winder is used for winding and un-winding tracks. It is generally placed in line with the Roller Conveyor for winding the track after assembly or for spreading the track on the Roller Conveyor for disassembly of the track. It is of extremely robust design, suitable for large size track chains.

Torque	:8500 Nm
Spindle RPM	:2
Floor to Spindle Height	:1600 mm
Max. Weight Allowed on Spindle	:6000 kg
Machine Weight	:1550 kg
Machine Dimensions	
Length	:2600 mm
Height	:1900 mm
Depth	:1250 mm
Power	:3.75 kW



HEMS SEAL LUBRICATOR

HEMS SLT-40/LS Seal Lubricator & Tester is a trolley mounted portable unit used for lubricating/servicing track chains, rollers and idlers. It is provided with an oil dispenser and provision for vacuum test with gauges and indicators. Only compressed air supply is required to operate the machine.

Type	:Lubricating & Testing
Lubricant Reservoir Capacity	:40lt
Air Supply Required	:0.10 m3 at 4bar
Weight	:51kg (dry)



Take Control of your undercarriage costs
Maximise use of undercarriage

Regular inspection and monitoring of the parts will allow the user to control the scheduling of rebuilds and replacements

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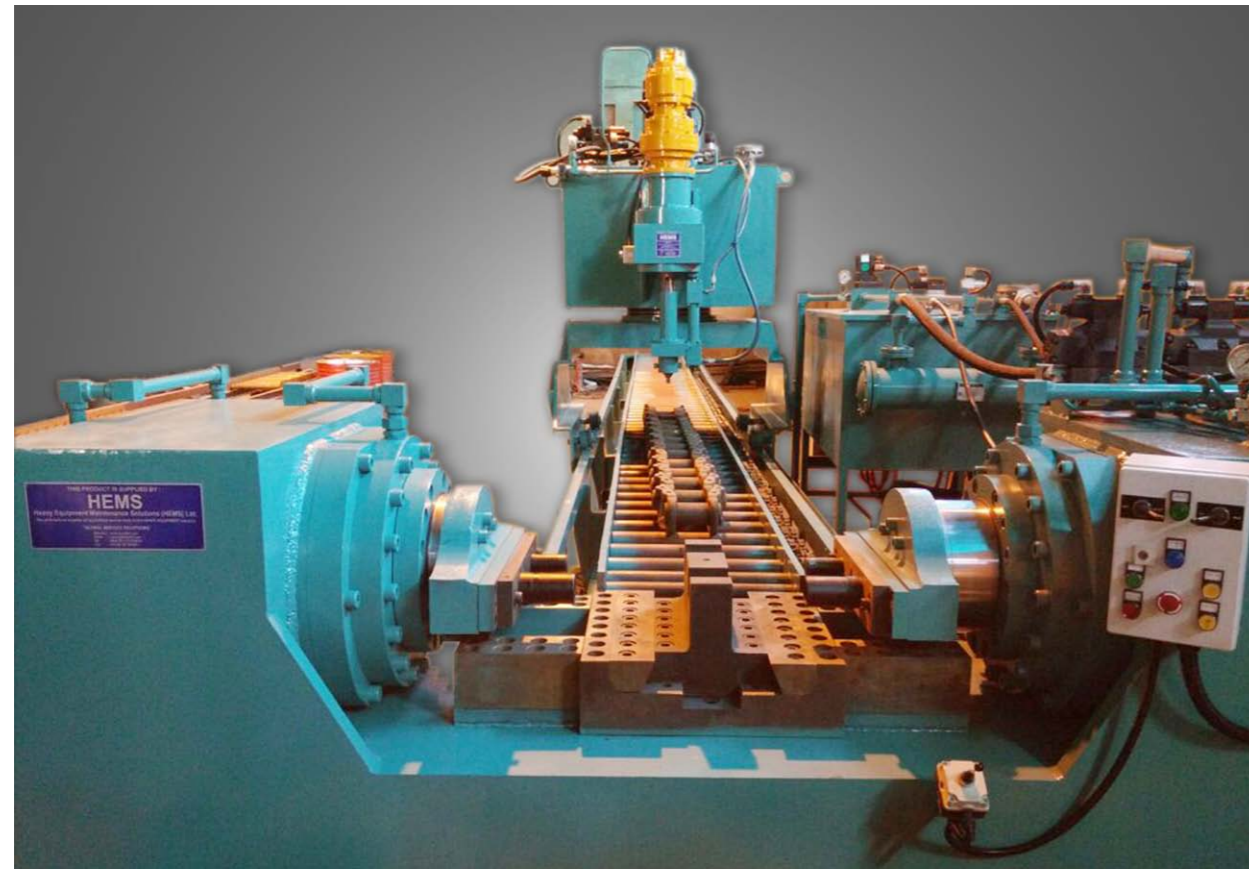
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TRACK PRESSES HEM-UC SERIES

HEM-UC Series are designed for assembly/disassembly of the largest sizes of track chains up to and including D11. The operation of the machine is simple, safe and very efficient.



HYDRAULIC TORQUE WRENCH HEM-UC SERIES



HEMS Hydraulic Torque Wrench series are designed for the removal and tightening of shoe bolts of most of the small, medium and large sizes of Track Chains. The wrench has two speeds, one for low speed and high torque for the initial removal or final tightening of the bolts and high speed and low torque for quick removal of the bolt or initial screwing of the bolt during tightening.

MODEL HEM-UC/T700

Torque	:7,000 Nm
Wrench RPM	:10-150
Power	:5.6Kw
Max Chain Height With Shoes	:350mm
Weight	:850kg
Machine Dimensions	
Length	:3,100mm (with Roller Conveyor)
Height	:1,590mm (above Roller Conveyor)
Width	:1,060mm

MODEL HEM-UC/T900

Torque	:9,000 Nm
Wrench RPM	:05-125
Power	:7.5Kw
Max Chain Height With Shoes	:375mm
Weight	:1,250kg
Machine Dimensions	
Length	:3,100mm (with Roller Conveyor)
Height	:1,760mm (above Roller Conveyor)
Width	:1,240mm

MOTORIZED ROLLER CONVEYOR HEM-MRC 188

The motorized Roller Conveyor comes in three parts which can be connected to the Chain Indexing device. The third conveyor, with Idler Rollers, is without chain and sprocket drive. The last few rollers are inclined for the convenience of loading and removal of the track chain under disassembly or assembly.



MODEL HEM-MRC 188

Drive	:Chain - Sprocket
Power	:2.25kW
Weight	:2,275kg
Dimensions (with driven rollers)	
Length	:6,240mm
Width	:882mm
Height	:690mm (with levelling pads)
Dimensions (idler rollers)	
Length	:3,210mm
Width	:882mm
Height	:690mm (with levelling pads)

MODEL HEM-UC 200T

Capacity (each ram)	:1961kN/200T
Ram Speeds	
Rapid Forward	:1560mm/min
Press	:228mm/min
Returns	:2820mm/min
Connected Load	:11 kW/15 HP
Weight	:5,100kg (aprx).

MODEL HEM-UC 250T

Capacity (each ram)	:2451kN/250T
Ram Speeds	
Rapid Forward	:1968mm/min
Press	:276mm/min
Returns	:3780mm/min
Connected Load	:15 kW/20 HP
Weight	:5,300kg (aprx).

MODEL HEM-UC 350T

Capacity (each ram)	:3432kN/350T
Ram Speeds	
Rapid Forward	:1890mm/min
Press	:270mm/min
Returns	:4004mm/min
Connected Load	:22.5 kW/30 HP
Weight	:7,200kg (aprx).

MODEL HEM-UC 400T

Capacity (each ram)	:3922kN/400T
Ram Speeds	
Rapid Forward	:2160mm/min
Press	:360mm/min
Returns	:3690mm/min
Connected Load	:30 kW/40 HP
Weight	:8,100kg (aprx).

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