



innovation in engineering

LINER HONING MACHINE

Model LHM - 212 / LHM - 122



The Precision and Professional In-Situ
Honing Machine for **Deglazing & Honing** of Liner
of all make of Diesel Engines.

Reliable Solution for Maintenance of Diesel Engines

Precision Deglazing and Honing of Engine Liner. Air operated wholly. Available in both fully Automatic and semi Automatic. High Precision Air Driven Hoist & Drive Motor. Independently acting honing pressure Automatic & Manual. Auto feed unit fitted with precision sensors. Precision Swing Bracket for required angle moment. Easily Assembling & Dismantling the Machine. Efficient Coolant tank and collector tank with Drain plug. Removes Ovality. Increase the Life of Liner, Rings & Piston. Reduces the lub-oil consumption.



Air Motor



Honing Head



Workshop Rig



Mounted on Engine Block



Plateau after Honing

Technical Specification

Machine Range	: 200 to 900mm Liner Diameter
Air Pressure	: 6 to 9 bar
Air Consumption	: 32L / sec(192L/m=67CFM)
Honing Stroke	: 1Meter
Ovality	: Max 0.03mm
Taper	: Max 0.05mm
Coolant	: Kerosene / Light Diesel Oil

Mfg by

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