



innovation in engineering

VALVE GRINDING MACHINE

Model VG - 32M / VG - 32A



The Precision and Professional In-Situ
Grinding Machine to repair **Valve, Injector Body & Fuel Pump**
of all make of Diesel Engines.

Reliable Solution for Maintenance of Diesel Engines

Precision grinding of Inlet & Exhaust Valves, Injector body & Fuel pump Face.

Wholly Electrical operated, Independently three way acting sliding unit.

Wheel head spindle fitted with extra precision bearing, roller rails and grounded screw rods fitted sliding units. Work head fitted with precision collet. Precision pilot pin guide for required angle rotation.

Wet grinding by separate electrical coolant pump.

Sliding unit fixed with bellows. Automatic and Manual operated Machine.



Adjustable to any angle 0°-90°

Technical Specification

Machine Range	: $\varnothing 12$ to $\varnothing 32$ mm Valve stem Diameter $\varnothing 45$ to $\varnothing 200$ mm Valve Head Diameter
Grinding Speed	: 3000 rpm
Angle rotation	: 0° to 90°
Wet Grinding by	: Electrical Coolant Lamp
Electrical supply	: 600 w (3 phase)
Angle Accu zzz racy	: +/- 0.5 minutes
Surface Fineness	: N6 = 0.8 μ m



Compact tools box & Elec.Pannel

Optional Attachment

Available for face Grinding of
Injector Body and Fuel pump.



Work head fitted with precision
Collet



Before & After Grinding



Auto feed unit

Mfg by

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