

# MFB

## MFB SERVICES UK LTD

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## BAS BRICK SANDING MACHINE



BAS SANDING MACHINE offers flexible Sanding Options. Adjustable Sanding Gun Positions with variable feed rate delivers outstanding coverage. Including Pulse Sanding.

Our System Provides: No moving parts on Sanding action. Regulated Sand Feed from the Mixer Box and Pick up Tubes. Over Spray Sand Recovery to Hopper, form the inclined Screw Feeder with Triple Sealed bearings and Unique Cinch Seal preventing Sand Intrusion to the Bearings. Including an Interlocked Clean Down Hatch.

The sander Unit is a compact Mobile Unit with an Adjustable wheeled Sub Frame.

Low running Cost, Proven capabilities with 5 Units operating daily in the Field.

### SANDING SYSTEM

Sanding is achieved by Venturi Effect, when a Solenoid control Compressed Air Regulator and Distribution Manifold are set and primed with Compressed Air. The control panel receives a No volt signal from the Clay Extruder control, enables the Sanding Unit to be energised and deliver Sand Via the Fan Tailed Carbide Sanding Nozzles. The Sand Storage Hopper, can be sited 3M-4M away from the Sander Housing.

### SAFETY

The Sander Housing is fully accessible, for easy adjustment from each end and Front and Back of the Main Body. Magnetic Interlock Control enables, immediate Isolation on opening of Covers. Screw Feeder is also Interlocked Protected and Fully Guarded.

### SAND DELIVERY

Storage Feed Hopper delivers Sand to the Mixer Box, here the Sand distribution is controlled by the Pickup Tube Positioning within the Mixer Box.

The Venturi Effect created by the Compressed Air at the Sanding Gun Body, Draws the Sand through Media resistant Flexible Hose.

### SAND RECOVERY

The Over Spray Sand, is removed from the Sump of the Sander Housing by the Extraction Screw Feeder and delivers to a Collection Hopper. This Sand Recovery gives the opportunity for multi Pass Sanding.

Remote demonstrations can be arranged.

For further information and Prices contact Mike Bas.

