

**BRM 100**

**GLOBONIC'S**  
MFG OF SPECIAL PURPOSE MACHINES

## **AUTOMATIC INLINE SURFACE BRUSHING & CORE REAMING MACHINE**



**HIGH PRODUCTIVE - BOTH SIDE CORE REAMING - NO CHANGE PARTS**

### **Features**

- Automatic Element Feeding Through Vibrator with Speed Adjustment.
- Quick Changer Over time for Different Element Sizes.
- Double Reaming / Sticker Removing Head Facilitates Complete Electric Isolation.
- Very Compact and Roughed Stricture.
- Surface Clearing & Core Reaming Depth Adjustment Through Adjustment Unit (Fine Adjustments)
- Quick change over setting for different elements sizes.
- Precise Special Jaws for better Operational life.
- Core Reaming Depth Adjustment through Adjustment Unit
- Provision for Dust Collection Unit & Safety Guards

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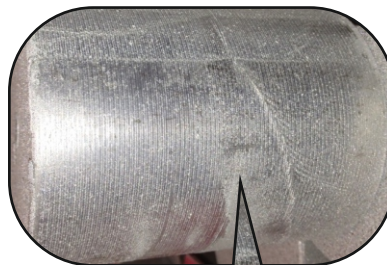
## TECHNICAL SPECIFICATION

Element Width Range *	25-75mm
Element Diameter Range*	15 - 50mm
Core Reaming Depth	2 to 5mm
*Core Size	5 Hex
Brush Width	25mm
Ream Head	2 No
Vibrator Size	Dia 600mm
Dust Suction	Through Dust Collector ( Optional)
Production	1600-1700 Elements per hour
<b>General Specification</b>	
Power Supply	415V /380V , 3 Phase , 50/60Hz, 4kW
Air Supply	Compressed air @ 6 bar, Consumption 5cfm
Floor Space	2150mm x 2900mm x 1600mm ( L x W x H)
Machine Weight	800Kgs ( Approx)

### Core Cleaning



### Element Surface



Before Surface Brushing



After Band Surface Brushing

\* Other specification available on request.

Note: We reserve the right to modify above specifications at any time. Please confirm your specification before ordering.

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