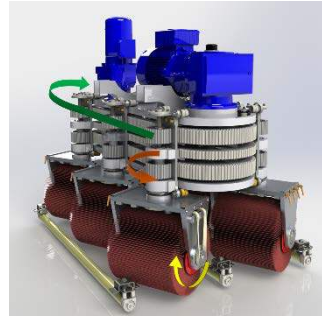


## THREE HEAD FLEXIBLE BRUSH SANDING MACHINE

# HEESEMANN MFA IMPRESSION RUL BB



RUL Patented Brush Head



Counter Rotating Barrel Brushes



Vacuum Bed for Part Hold Down



21.5" High Resolution Control

The Heesemann MFA Impression RUL BB machine offers top level brush sanding performance and versatility. Whether inline or offline, this machine gives application flexibility for whitewood edge break or sealer sanding operations. The patented RUL brush sanding technology features barrel brushes which rotate in 360 degrees while spinning and simultaneously moving around the machine in an elliptical pattern. The sanding motion ensures perfectly uniform sanding result on all edges. With variable speed and servo positioning, heads can easily be adjusted based on application. The 2 large, counter rotating barrel brushes have adjustable angle and offer an additional level of flexibility and versatility, particularly when running things like trim. The machine features hold down rollers throughout machine, as well as vacuum hold down, ensuring optimal workpiece hold down. This is all wrapped up in a robust frame with drive shaft lifting system.

### Specifications

Sanding Heads	3
Sanding Width	53" (1350 mm)
Working Thickness	1/8" – 6.25" (3 mm – 160 mm)
Feed Speed	Variable / Inverter Driven
Controls	21.5" Hi-Res Touch Screen
Head Type	1: RUL Brush Sanding Head 2: Adj. Angle Barrel Brush 3: Adj. Angle Barrel Brush
Cleaning	Rotary Air Jets
RUL Head	6 Brushes – 350mm
Hold Down System	High Performance Vacuum Hold Down Rollers
Cleaning System	Rotary Air Jets
Machine Weight	~ 14,000 lbs
Dust Extraction	~ 5000 CFM
Full Load Amps	~120A @ 480 V

### Advanced Features

- Patented RUL sanding head for uniform surface finishing
- Counter rotating barrel brushes with adjustable angle for application flexibility
- Variable speeds and servo head positioning on all sanding heads for easy application adjustments
- 21.5" High Resolution Touchscreen for intuitive operation
- Constant passline for easy loading or integration into lines
- Rotary air jet cleaning for cleaning parts while conserving compressed air
- Hold down rollers before and between all heads for optimal mechanical hold down on hard to control parts
- High performance vacuum hold down system for additional part control