# MBV25 Stainless Full Steel Center Block Pump

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As a specialist of MBV25 Stainless Full Steel Center Block Pump, Emoclew America can offer you comprehensive selections of goods in this industry.



### **Description**

#### **Features**

- 1 in (25.4 mm) center- and end-porting
- High flow 40 gpm (151 lpm) in a compact, portable size
- Fluid pressure to 120 psi (8.4 bar, 0.84 MPa)
- Epoxy-coated center section for corrosive environments
- Equipped with an effective and reliable air valve system
- External controller for optional remote operation
- Stainless steel center section for corrosive applications

#### **Typical Applications**

- Moving very flowable materials
- Evacuating food process mixing kettles
- Transferring ingredients from original containers to mixing tanks
- Evacuating liquid concentrates from shipping tankers to holding vessels

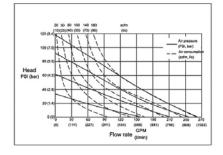
#### **Typical Fluids Handled**

- Fruit juice
- Sauce
- Wine
- Oil
- Pureed fruit
- Pastes and starches
- Corn syrup
- Mineral oil
- Lanolin alcohol
- Glycol

#### **Parameter Table**

MBV25 Stainless Full Steel Center Block Pump - Technical Specifications	
Max Working Pressure	100psi(0.7Mpa ,7bar)
Max Flow Rate	40 gpm(150 lpm)
Max Reciprocating Speed	276cpm
Max.Suction Height (Dry Sucking)	5m
Max Permitted Grain	4mm
Aax Air Consumption	60scfm(1.7m³/min)
Air Inlet size	1/2 in.npt(f)
Air Outlet size	1/2 in.npt(f)
Fluid Inlet size	1 in.npt
Fluid Outlet size	1 in.npt(f)
Weight	Aluminum pump 8.2kg Stainless steel pump 15kg

#### **Diagram**



#### Installation

