

Machine Name : Die-casting machine

Brand : FRECH

Machine Model : FCH200 M

Stock No. : 811516

Ex-factory Date : 2012



Main Technical Parameters:

Clamping force: 2200 kN

Clamping stroke: 430 mm

Ejector force: 110 / 70 kN

Ejector stroke: 100 mm

Die height: 250-600 mm

Platen size: 755 × 755 mm

Space between tie bars: 500 × 500 mm

Tie bar diameter: 85 mm

Shot position: 0-100 mm

Maximum injection force: 130 kN

Injection stroke: 175 mm

Injection plunger diameter: 70 / 80 / 90 mm

Shot capacity: 450 / 636 / 856 cm³

Specific injection pressure: 335 / 260 / 204 daN/cm²

Maximum projected area: 1375 cm²

Carriage retraction stroke: 330 mm

Crucible capacity: 170 dm³ (approx. 300 kg Mg)

Melting capacity: 150 kg/h

Machine weight: approx. 8,000 kg

Overall dimensions (L × W × H): 5900 × 1800 × 2250 mm

