

Machine Name : Die-casting machine

Brand : YIZUMI

Machine Model : DM500

Stock No. : 66129

Ex-factory Date : 2023



Main Technical Parameters:

Clamping force: 5000kN

Mold closing travel: 580mm

Mold thickness (maximum - minimum) : 350-850mm

Template size (horizontal x vertical) : 1150x1150mm

Guide column inner distance: 750x750mm

Injection force: 450kN

Injection travel: 580mm

Diameter of the injection head 70, 80, 90mm

Injection volume (aluminum) : 4.1, 5.4, 6.9kg

Casting pressure (pressurization) : 116, 89, 70MPa

Maximum casting area: (40MPa) 1250cm²

Injection position: 0, -220mm

Top force: 240kN

Ejection travel: 140mm

Motor power: 37kW

CNC System working pressure: 16MPa

Fuel Water tank capacity: 1000L

Machine weight: 25,000 kg

Machine Footage (length x width x height) : 7460x215 x2980mm



