

Machine Name : Die-casting machine

Brand : LK GROUP

Machine Model : DCC2500

Stock No. : 89489

Ex-factory Date : 2023



Main Technical Parameters:

Clamping force: 25,000 kN

Mold locking travel: 1500mm

Mold thickness range: 800-1800mm

Template size: 2350*2350mm

The inner distance of the Goling column: 1500*1500mm

Corinth Column diameter: 310mm

Diameter of the large bar: 310mm

Pull rod spacing: 1500*1500mm

Injection force: 1700KN

Ejection travel: 1050mm

Punch diameter: 140-180mm

Injection volume (aluminum) : 30.3-50.1KG

Casting pressure: 110-66Mpa

Casting area: 2270-3785CM²

Maximum casting area: 6,250 cm²

Injection position: -200mm

The ejection distance of the injection punch: 450mm

Actual injection speed: > 8m/s

Pressure build-up time: < 20ms

Top force: 750KN

Ejection travel: 300mm

Motor power: 157KW

Fuel Water tank capacity: 3700L

CNC System working pressure: 16Mpa

Flange diameter of the injection chamber: 280mm

Flange protrusion from the fixed plate height: 30mm

The external Footage of the body: 13600*50, 30*50, 80mm





