

**Machine Name : Die-casting machine**

**Brand : ZITAT**

**Machine Model : ZDM-250TLCS-HV**

**Stock No. : 468297**

**Ex-factory Date : 2015**



**Main Technical Parameters:**

Rated clamping force: 2500 kN

Mold opening travel: 340 mm

Compatible mold thickness: 200-550 mm

Mold adjustment speed: approximately 110 mm/min

Top force: 105 kN

Ejection travel: 90mm

Final state injection force for pressurization: 280 kN

Total travel of injection: 300 mm

Slow injection speed: 0.1 to 1.2 m/s

Maximum speed of fast injection:  $\geq 5.5$  m/s

Boosting and pressure-building time:  $\leq 20$  ms

Standard specifications of the injection HERMLE head:  $\phi 50$  /  $\phi 60$  /  $\phi 70$ mm

The maximum injection volume corresponding to the aluminum alloy is approximately 2.2kg / 3.2kg / 4.3kg

Rated working pressure of the CNC System: 14 MPa



