

Ds-500EX

Electric Servo Control Die-casting Machine Ds-EX Series

Product Information

Specifications



The unique electric servo system achieves "Smart die-casting" realizing high-stability, and energy-efficient operation. The machine is compact and eco-friendly.

Item		Ds-500EX
Injection system	-	Motor-driven servo + Hydraulic pressure
Clamping force	kN	5000
Tie-bar distance (HxW)	mm	748 X 748
Die stroke (Max. Min.)	mm	560~400
Die thickness (Max. Min.)	mm	850~350
Injection force	kN	486
Injection position	mm	-175
Low injection speed (maximum 9 point setting)	m/s	0.01~0.5
High injection speed (maximum 5 point setting)	m/s	0.5~8.0
Ejection force	kN	251
Machine dimensions (LxWxH)	mm	8088 X 2245 X 3293

- ▶ Photographs in the catalog include optional devices.
- ▶ For the improvement of the product, the appearance and specification are subject to change without notice.