

Technical Documentation

Design and Function of Die Casting Machine

Technical data for DAW 200

Locking force	kN	2200
Locking stroke	mm	430
Ejector force/retracting force	kN	110 / 70
Ejector stroke	mm	100
Die height, min./max.	mm	250-600
Size of clamping plates	mm	755x755
Tie bar spacing	mm	500x500
Tie bar diameter	mm	85
Injection position	mm	0;100
Max. injection force	kN	130
Injection stroke	mm	175
Plunger diameter	mm	70,80,90
Casting volume	cm ³	450,636,856
Special casting pressure	daN/cm ²	335,260,204
Associated joint surface	cm ²	656,846,1078
Downstroke	mm	230
Machine weight	kg	8000