

BOLE DK Series Two Platen Hybrid Injection Molding Machine

MODEL: BL3300DK/Z56000

Measure Unit A B C

Injection Unit:

DESCRIPTION	UNIT	BL3300DK/56000		
Screw diameter	in	7.28	7.87	8.66
	mm	185	200	220
Screw ratio		23	23	23
Theoretical injection capacity	cu in	1591	1860	2250
	cm ³	26074	30473	36873
Shot weight(PS)	g	23988	28036	33923
	oz	846	989	1197
Injection piston speed	in/s	2.61		
	mm/s	66		
Injection rate	cu in/s	108.8	127.1	153.8
	cm ³ /s	1783	2083	2521
	g/s	1640	1917	2319
Injection pressure	psi	31148	26651	22025
	Mpa	215	184	152
Max. Screw speed	r/min	60		

Clamping Unit:

Clamping force	US Ton	3709
	kN	33000
Platen dimension	in x in	122.8 x 111
	mm x mm	3120x2820
Space between tie bar	in x in	87.4 x 75.6
	mm x mm	2220x1920
Opening stroke	in	125.2/85
	mm	3180/2160
Min. mold height	in	38.6
	mm	980
Max. mold height	in	78.7
	mm	2000
Max. daylight	in	163.8
	mm	4160
Ejector stroke	in	21.7
	mm	550
Ejector force forward	US Tons	52
	kN	465
Ejector force back	US Ton	35
	kN	310
Number of Ejector bar	PC	33

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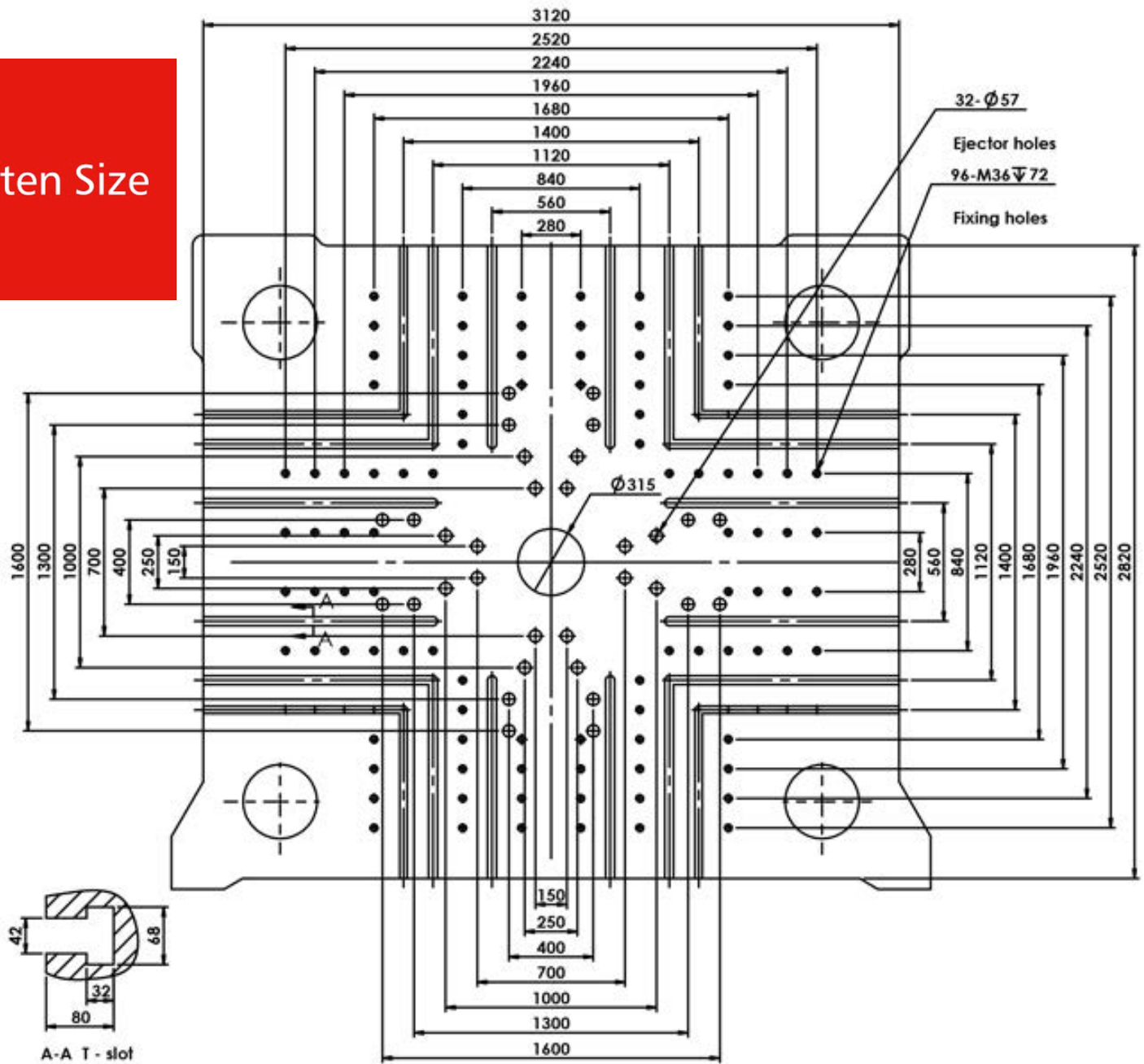
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Other Machine Information:

Heater power	kW	173	216	236
Pump Motor	hp	63+63+63+63+63		
	kW	47+47+47+47+47		
System Pressure	PSI	2538/3052		
	MPa	17.5/21		
Dry cycle time/stroke(EUROMAP 6)	s/mm	9/1554		
Oil reservoir capacity	Gal	925		
	L	3500		
Max. mold weight	lbs	176370		
	kg	80000		
Net weight	Lbs	390000		
	Ton	195		
Machine size(LxWxH)	ft x ft x ft	63.98 x 16.08 x 15.42		
	m×m×m	19.5×4.9×4.7		

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Platen Size

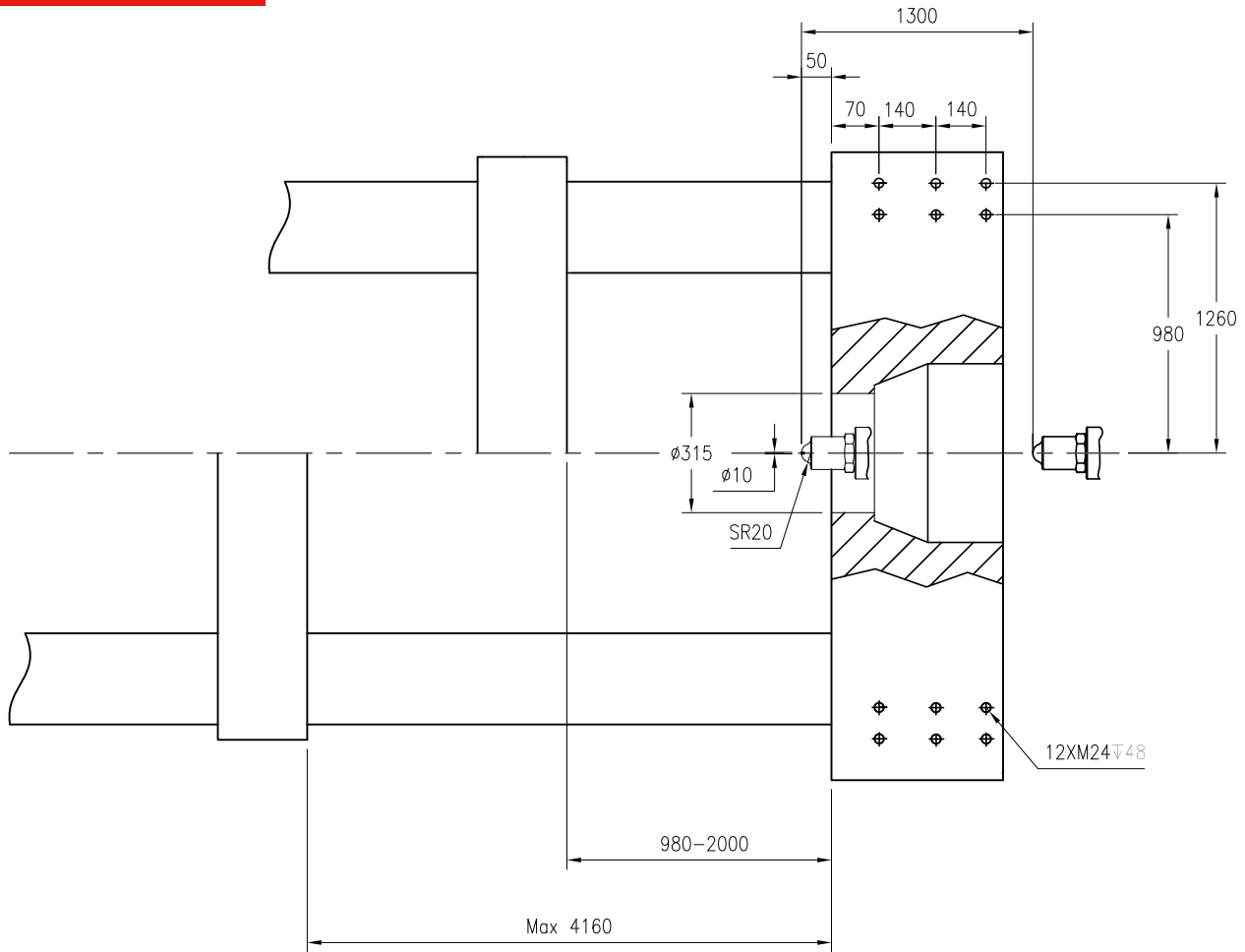


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Platen
Side Size



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