

Item	Unit	IBM80H
Dia. of screw	mm	60
screw L/D		24
Max. Injection volume	cm ³	730
injection capacity	g	628
max. injection pressure	Mpa	158
max. screw stroke	mm	272
screw speed	rpm	175
barrel heating capacity	kw	19
heating zone	qty	5
Injection & Blowing		
clamping force of injection	KN	800
clamping force of blowing	KN	133
opening stroke of mould planten	mm	140
lifting height of rotary table	mm	75
max. planten size	mm	850*390
min.mould thickness	mm	280
heating capacity of mold	KW	4
Ejection device		
travel distance of ejection	mm	240
Driving system		
servo motor capacity	KW	55
hydraulic pressure	Mpa	14
Product size range		
Product volume	L	0.015-1
product diameter range	mm	≤240
product height range	mm	≤120
Others		
dry cycle	s	4
discharge rate of compressed air	m ³ /min	1.2
min air pressure	Mpa	>0.8
cooling water flowage	m ³ /h	3.5
Machine dimension	m	4.5*1.85*2.3
Machine net weight	T	12
Total rated power	KW	53