

JM468-MK6 PRO

1 KEBA/B&R Controller

This machine integrates the advanced KEBA or B&R control system (upon request), ensuring proven reliability and precise operation.

2 eDrive™ (Optional)

Boosts production efficiency 10%-30% by enabling simultaneous plasticising with mold open/close and ejection.



Aerospace and Defence



Consumer Electronics



Cosmetics



Automotive



3 Exceptional Part Quality

Compared to competitors, our 26% larger power pack offers a longer holding time, while the 18% increase in shot weight allows for a wider range of part sizes. These enhancements significantly improve the quality and versatility of our thick-wall products.

SPECIFICATIONS

INJECTION UNIT		UNIT	A	B	C
Screw Diameter	mm		75	83	90
Screw L/D	/		23.2	21	19.4
Injection Volume	cm ³		1833	2245	2640
Injection Shot Weight (PS)	g		1668	2043	2403
Injection Rate	cm ³ /s		442	541	636
Injection Speed	mm/s			100	
Injection Pressure (Max.)	Mpa		225.3	184	156.4
Injection Stroke (Max.)	mm			415	
Plasticising Rate	g/s		64.2	90.7	128.9
Screw RPM (Max.)	rpm			180	
Barrel Temperature Zones				5+1	
Nozzle Contact Force (Max.)	kN			111	
Nozzle Stroke (Max.)	mm			540	
CLAMPING UNIT					
Clamping Force (Max.)	kN			4680	
Mold Opening Stroke	mm			820	
Mold Platen Dimensions (H×V)	mm			1160×1160	
Distance Between Tie Bars (H×V)	mm			830×830	
Mold Thickness (Min.-Max.)	mm			300-850	
Max. Daylight	mm			1670	
Ejector Force (Max.)	kN			166	
Ejector Stroke	mm			220	
No. Of Ejector	PCS			17	
Locating Ring Diameter	mm			200	
OTHERS					
Rated Motor Power	kW			72	
Barrel Heating Power	kW			35.5	
Max. System Pressure	Mpa			17.5	
Oil Tank Capacity	L			920	
Machine Dimensions (L×W×H)	m			9.33×2.04×2.26	
Machine Weight	t			19.8	

All technical data and features are subject to change without prior notice.