



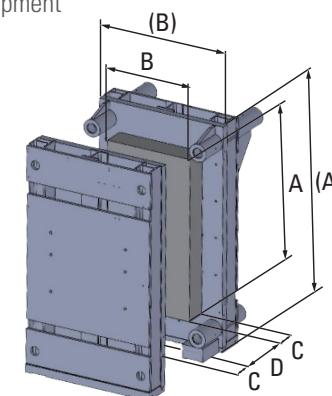
TECHNICAL DATA

BLOW MOULDER TYPE	BBM	10SB	20SB	30SB
Clamping force	[kN]	40	200	300
CLAMPING UNITS				
Mould length (A) max.	[mm]	750	900 (1300)	900 (1300)
Mould width (B) max.	[mm]	500	640 (1100)	640 (1100)
Mould depth (C)	[mm]	2x320	2x350 (415)	2x415
Opening stroke (D)	[mm]	800	700	700
PRODUCTION POSSIBILITIES				
Technical parts (over-squeezed)		–	✓	✓
Suction blown parts		✓	✓	✓
EXTRUDER				
RHF	[L/D]	35/25	50/30	60/30
Drive power	[kW]	14	29	43
Output TPE (max.)	[kg/h]	50	100	140
Output PA + 25% GF (max.)	[kg/h]	35	80	120
DIMENSIONS AND WEIGHTS				
Length	[mm]	4600	6000	6000
Width	[mm]	3000	3300	3300
Height	[mm]	4300	5000	5000
Weight	[to]	16	19	20

All data is for information and guidance purposes only. Errors and omissions excepted.

MAIN FEATURES

- Technical suction blown parts up to 1500 mm stretched length
- Stationary easy accessible clamping unit with proportionally controlled suction blow equipment
- Rigid clamping unit with solid tiebars and electric drive system
- Mould thickness and clamping force adjustment, directly at the operator panel
- More than 50 % energy saving, compared to hydraulic machines
- Electrically controlled movements for mould and die slider system
- Hybrid servo pump system for material pushout and wall thickness control
- Space saving due to unique design
- Easy access to the production and maintenance area with wide opening safety gates
- BBM „BlowControl 2“ with Multi-Touch Screen and Remote Control
- High output extruders for technical materials (e.g. PA, TPE, TPU, PPS)
- Extruders allow screw removal to the back
- BBM high-performance accumulator heads
- Optional: die slider system, double accumulator head, robot take-out, post-processing, sequential co-extrusion



BBM 10SB
BBM 20SB
BBM 30SB

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