



EcoPET 10/2
EcoPET 5/1

TECHNICAL DATA

EcoPET		10/2	5/1
Production possibilities	[volume]	50 ml - 2000 ml	1000 ml - 5000 ml
Production capacity (max.)	[bph]	2000 (1,5l)	800 (5l)
Plasticizing capacity (max.)	[kg/h]	100	100
Shot volume (max.)	[gram]	600	600
ARTICLE DATA			
Diameter (max.)	[mm]	130	180
Length (max.)	[mm]	350	350
Neckring diameter (max.)	[mm]	39	49
DIMENSIONS AND WEIGHT			
Length	[mm]	7000	7000
Width	[mm]	2250	2250
Height	[mm]	3600	3600
Weight	[to]	13	13

MAIN FEATURES

- Single-stage Injection Stretch Blow Moulding Machine (ISBM) for economic production of PET bottles in cosmetic, detergent, pharma and food packaging
- Complete system for production of preform and bottle
- Large product range from 50 ml to 5000 ml
- Optimum ratio of 5:1 between injection and blow process
- Compact unit with minimal footprint, easy accessible with wide opening safety gates
- Easy change over due to easy accessible mould areas and inner mould shell technology
- Continuous plastification with melt accumulator allows easy adjustable and precise shot volume and best repeatability
- Rheological balanced hot runner system for uniform melt distribution and minimum shear stress provides highest possible preform quality
- Preferential heating system for uniform wall thickness distribution of oval or rectangular bottles allow reduced product weights
- Control system with 24" Multi-Touch screen
- Remote control for tele-service via internet

BBM Maschinenbau und Vertriebs GmbH

Dieselstr. 3 - 5
D-33449 Langenberg
Germany

Tel.: +49 (0) 52 48 82 38 - 0
Fax: +49 (0) 52 48 82 38 - 295

E-Mail: sales@bbm-germany.de
Web: www.bbm-germany.de