



# Economic Line

Proven Blow Moulding Machines



ECONOMIC LINE  
MACHINES

Proven Bekum quality  
with an economic price

Usable in many industries

Easy service and maintenance

# Economic Line

## Proven Blow Moulding Machines



The classic generation of blow moulding machines, exemplifying Bekum's values of quality and reliability is now available at economic prices.

These hydraulic machines are, just like their successors, characterised by a compact design and the latest control system. They can be equipped with spiral mandrel extrusion heads and can be combined with technologies such as Co-Extrusion and Multi-Cavity in order to produce inexpensive packaging in high volumes.

The robust and compact 3-platen clamping system of the Economic Line ensures easy accessibility from all sides for changing moulds, the cooling water connection and for Bowden cables, and can be optionally upgraded with a self-centring quick change mechanism. It is characterised by high clamping force and a fast build-up of clamping force, along with low moving masses for a minimal dry cycle time. Generous amount of free space below the clamping systems for unobstructed parison flow and waste transport.

### Technical Specification

Single and double stations	BM 506D	BM 704 BM 704D	BA 25	BA 34.2 BA 34.2D
Mould width, max. (mm)	500	600	690	700
Mould length, max. (mm)	550	470*	630**	700
Mould thickness, max. (mm)	2 x 150	2 x 150	2 x 250	2 x 250
Carriage stroke (mm)	520	610	-	-
Mould opening distance (mm)	290/340	250	390	590
Closing force (kN)	170	200	200	330
Production examples (L)	15	12	35	35

\* with 50 mm higher than platen    \*\* with 100 mm higher than platen    Technical modifications reserved

### The advantages at a glance:

- Proven and reliable blow moulding machines
- Robust construction
- Compact design and latest control system BC 8.0
- Minimal dry cycle time
- Fast build-up of clamping force
- Production with spiral mandrel extrusion heads
- Co-Extrusion and Multi-Cavity
- Easy service and maintenance
- High performance HiPEX 36D melt-homogenous extruder with -20% energy consumption



Berlin | Germany  
sales@bekum.com  
www.bekum.com

Traismauer | Austria  
sales@bekum.com  
www.bekum.com

Williamston | USA  
sales@bekumamerica.com  
www.bekumamerica.com