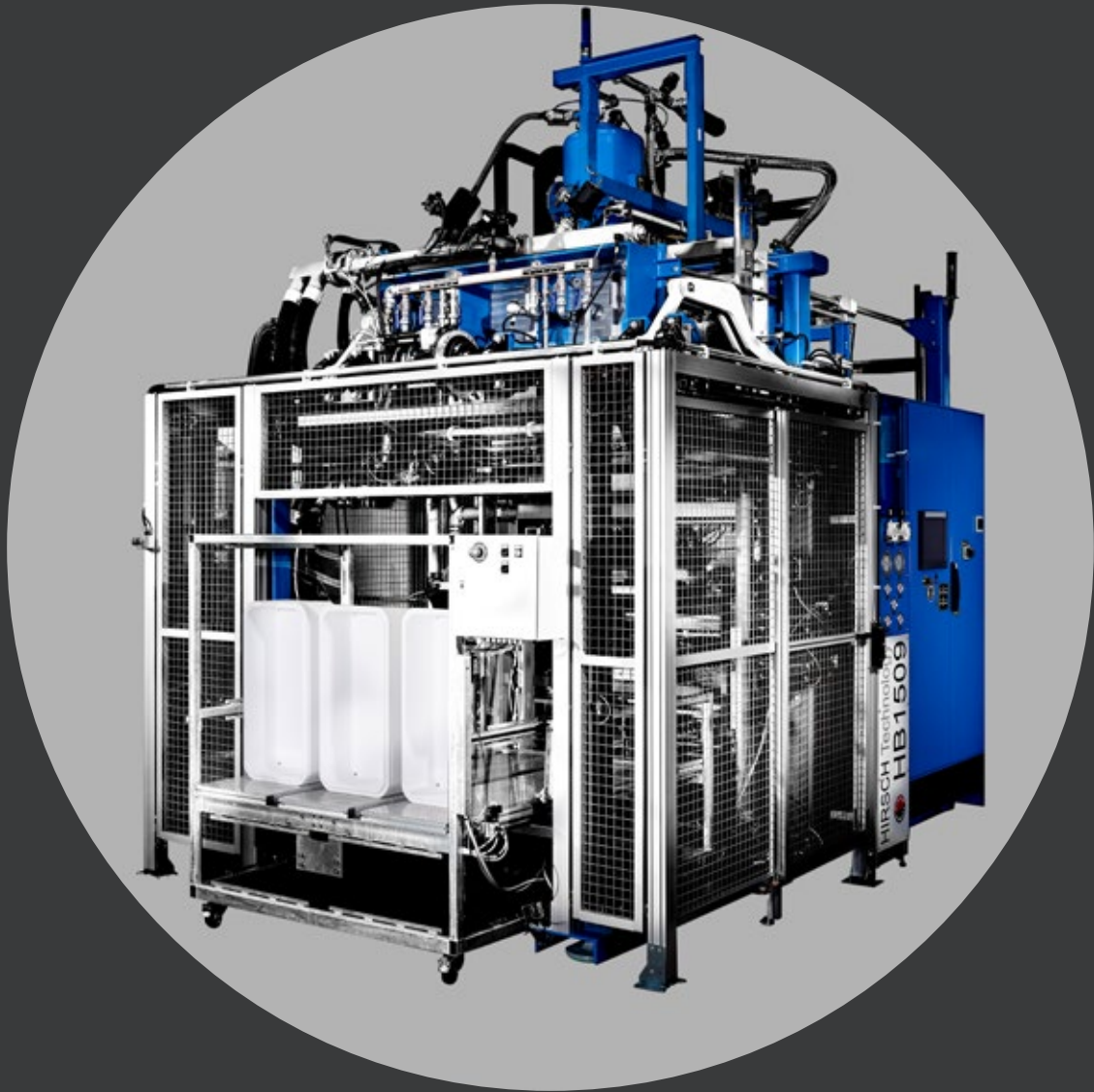


HIRSCH Technology



HB 1509








Shape Molding Machine

HB 1509 Shape Molding Machine

Ideal for

- EPS
- DDU
- Cooler boxes and fish boxes
- Lids for cooler and fish boxes
- Middle sized packaging items
- Max. part height 350 mm

Benefits

-  Possibility to produce different box sizes with one mold due to adaptable height
-  Integrated stacking systems for boxes and lids
-  Economic steam consumption due to thin steam chamber
-  Clean production process, low maintenance costs and fast movements due to electric driven system
-  Fast cycle time due to independent power vacuum system and independent drive for ejectors
-  Economic and energy efficient production due to energy-sensor-package
-  Less water and air consumption due to independent temperature monitoring for male and female mold

Technical Data

Machine dimensions* (l x w x h)	6140 x 3145 x 4882 mm
Machine footprint (l x w x h)	4350 x 3145 x 4882 mm
Machine net weight	9000 kg (without crane)
Closing stroke	800 mm
Mold mounting dimensions	1450 x 925 mm (57.1" x 36.4")
Max. part size (l x w x h)	1395 x 870 x 350 (54.9" x 34.25" x 13.78")
Cycle time	(depending on part and material) from 35 sec

*incl. crane and safety fence

Fish box examples:

Description	stack & nest box	stack & nest / fillet box	stack & nest box
Payload	20/25 kg	10/15 kg	3/5 kg
Dimensions (l x w x h)	800 x 400 x 175/205 mm	600 x 400 x 125/155 mm	400 x 265 x 100/135 mm
Cavities	3	4	8

HIRSCH Maschinenbau GmbH

A-9555 Glanegg 58, Austria
T +43 4277 / 2211 0
F +43 4277 / 2211 370
office.maschinenbau@hirsch-gruppe.com
www.hirsch-technology.com

HIRSCH Technology

