

GM 252.P– Data Sheet

Clamping force	12 kN
Product volumes	0–0,35 l
Shuttle stroke	150 mm

Extruder information Double station machine

Screw diameter	32mm
Extruder drive output	7,5 kW
Extruder output HD-PE	14 kg/h

Drive pneumatic

Mould closing	pneumatic
Carriage movement	pneumatic
Blow pin movement	pneumatic
Parison cutter	pneumatic
Deflashing	pneumatic
Extruder bobbing	pneumatic
Wall thickness control	electric

Dimensions

Width	1 400 mm
Length	2 200 mm
Height	2 100 mm
Weight	1 500 kg

Standard machine features

- machine design based on over 30 years of experience
- automatic extruder revolution control for precise cycle stability and product quality
- optical sensor of parison length allows direct mould closing for exact position of the parison in the mould
- timer machine mode allows automatic run of the machine, regardless of parison length
- interruption of the automatic machine run causes stop of the extruder and starts the alarm
- the machine is equipped with total cycle counter and daily counter with reset option
- machine is equipped with storage for multiple product data recipes
- every machine is custom made according to customers requirements

Optional features for extra cost

- electric parison 100 point wall thickness control with high precision
- PID temperature controlled feeding zone for steady extruder output
- leak testing unit, which secures output of precise product only
- remote checking of the machine by modem, NET or GSM connection is possible

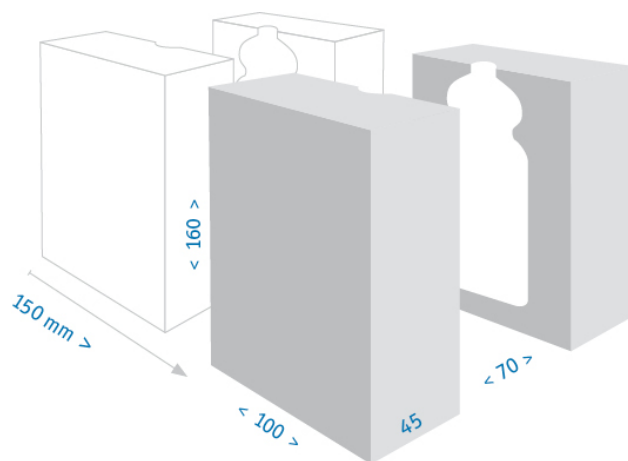
Main components

SMC, EXLAR, NORD, SANKYO Oilless Industry, Ziehl – Abegg, Wittmann, OMRON, JUMO, Dynisco, Eaton, Murr...

GM250

Extrusion blow moulding machines

GDK spol. s r.o., Czech Republic, 362 14 Kolová 181
tel. / fax +420 353 331 391, www.gdk.cz



Mould dimensions	2 Cavities	3 Cavities	4 Cavities	5 Cavities
Standard center distance	50 mm	-	-	-

GDK Custom Made!