

Clamping force	300 kN
Shuttle stroke	700 mm
Dry cycle	3,8 sec

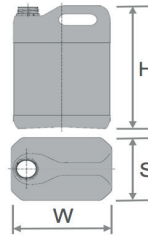
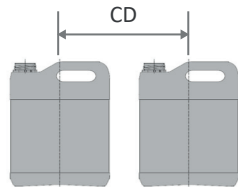
TECHNICAL DATA

Available in **double** station,
from monolayer to 6 layers configuration

BOTTLE DIMENSIONS AND HEAD CAVITIES

CAV	CD	W
1	-	350
2	330	290

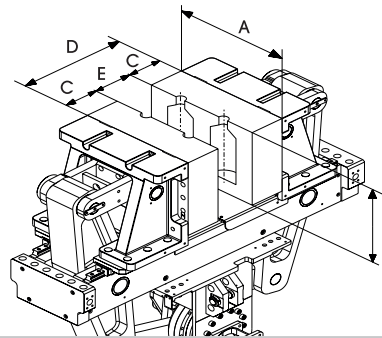
W=max bottle width



S	maximum bottle thickness	mm 250
H	maximum bottle height	mm 450

MOULD DIMENSIONS

Max mould width	A	mm	695
Max mould height	B*	mm	650
Half mould depth	C	mm	230
Daylight opening	E	mm	240
Carriage opening	D	mm	700



*with mould not exceeding above top of platen

EXTRUDER PLASTICIZATION CAPACITY

Screw diameter / L:D ratio	mm	90/26	100/26	120/26
Maximum extruder output *	kg/h	215	325	455
Recommended extruder output **	kg/h	163	247	346

Note: extruders suitable to process other materials as HMWPE and powders are available on request.

* Maximum output is to be considered for 100% rpm with HDPE with HLMFI >15, 100% virgin pellets.
** Recommended output is at 80% of the maximum output with HDPE 70% virgin pellets + 30% regrind.

CONSUMPTION ESTIMATED UTILITIES DATA

Water operating pressure	bar	3 ÷ 5
Recommended water ΔP	bar	≤ 1,5
Air operating pressure	bar	8 ÷ 10
Air flow requirement std. blowing	NI/min	7.500 ÷ 9.200
Estimate power consumption	kW/kg	mono 0,27 coex 0,31

DIMENSIONS

		double
W	mm	5.000
L	mm	6.700
H	mm	3.950

