

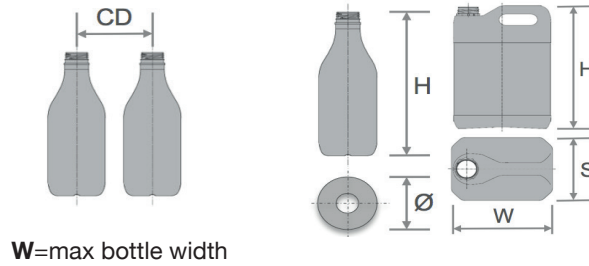
| | |
|----------------|---------|
| Clamping force | 240 kN |
| Shuttle stroke | 700 mm |
| Dry cycle | 3,2 sec |

TECHNICAL DATA

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

BOTTLE DIMENSIONS AND HEAD CAVITIES

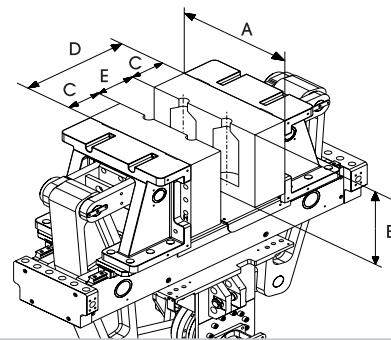
| CAV | CD | W |
|-----|-----|-----|
| 2 | 330 | 290 |
| 3 | 215 | 175 |
| 4 | 160 | 130 |
| 5 | 125 | 100 |
| 6 | 105 | 85 |
| 7 | 90 | 75 |
| 8 | 75 | 60 |
| 9 | 70 | 55 |
| 10 | 60 | 50 |



| | | |
|----------|--------------------------|--------|
| S | maximum bottle thickness | mm 140 |
| Ø | maximum bottle diameter | mm 140 |
| H | maximum bottle height | mm 325 |

MOULD DIMENSIONS

| | | | |
|------------------|----|----|-----|
| Max mould width | A | mm | 695 |
| Max mould height | B* | mm | 450 |
| Half mould depth | C | mm | 175 |
| Daylight opening | E | mm | 200 |
| Carriage opening | D | mm | 550 |



*with mould not exceeding above top of platen

EXTRUDER PLASTICIZATION CAPACITY

| Screw diameter / L:D ratio | mm | 50/26 | 60/26 | 70/26 | 80/26 | 90/26 | 100/26 | 120/26 |
|-------------------------------|------|-------|-------|-------|-------|-------|--------|--------|
| Maximum extruder output* | kg/h | 65 | 85 | 115 | 180 | 215 | 325 | 455 |
| Recommended extruder output** | kg/h | 49 | 65 | 87 | 137 | 163 | 247 | 346 |

* 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 | 4.800 ÷ 5.100 |
| Estimate power consumption | kW/kg | mono 0,27 coex 0,31 |

DIMENSIONS

| | | |
|---|----|-------|
| W | mm | 4.200 |
| L | mm | 6.000 |
| H | mm | 3.800 |

