

# AP04

## Fully Automatic Stretch Blow Moulding Machine

### TECHNICAL SPECIFICATIONS

#### PRODUCT

Volume of Product	5 Gallon
Wall Thickness of Preform (MM)	1 – 7
Max. Height of Preform (MM)	350 - 450
Max. Diameter of Product (MM)	Φ270
Max. Height of Product (MM)	500
Average Production Capacity (PCS/HR)	100 – 120

#### MACHINE

Arrangement of Infra-Red Lamps (PCS/ZONES/ROWS)	15 x 6 x 1
Number of Preform Holder (PCS)	54
Inner Diameter of Preform (MM)	45
Average Power Consumption (KW)	30 – 35
Number of Mould Cavity	1 For Pre-Blow 1 For Blow
Standard Mould Thickness (MM)	400 ± 0.1
Max. Span Between Opening Moulds (MM)	430
Mould Dimensions (L x W x H) (MM)	430 x 400 x 550
Working Air Pressure (Mpa)	0.8 – 0.9
Blowing Air Pressure (Mpa)	2 – 2.5
Working Air Requirement (µm)	0.1
Blowing Air Requirement (µm)	0.01
Volume of Air Compressor for Working (M <sup>3</sup> / MIN)	1.22
Volume of Air Compressor for Blowing (M <sup>3</sup> / MIN)	1.25
Dimensions (L x W x H) (M)	4.9 x 2 x 1.9
Weight (T)	6.5

#### Notes:

- Specifications are subjected to change without prior notice due to constant research and development.
- For specific machine requirements, special order is re-

