

JAR Automatic Bottle Blowing Machine Description of application

| | Model | Unit | MW-J2-100 | MW-J4-100 | MW-J2-140 |
|-------------------|-------------------------------|----------|-------------|-------------|-------------|
| Clamping System | Number of cavity | cavities | 1 | 2 | 2 |
| | Clamping unit | KG | 36000 | 36000 | 36000 |
| | Mold stroke | mm | 200 | 120 | 120 |
| | Stretching stroke | mm | 360 | 360 | 360 |
| | Bottom stroke | mm | 50 | 50 | 50 |
| | Cavity pitch | mm | 190.5 | 114.3 | 152.4 |
| | Number of holder | PCS | 32 | 48 | 52 |
| Container | Max.container volume | ml | 5000 | 1800 | 2000 |
| | Max.container height | mm | 320 | 320 | 320 |
| | Max.container diameter | mm | 170 | 130 | 130 |
| | Max.prefrom height | mm | 160 | 120 | 120 |
| | Max.neck diameter | mm | 130 | 110 | 110 |
| | Theoretical | B/H | 800 | 1400 | 1400 |
| Electrical System | Heating oven qty | PCS | 4×4 | 4×4 | 4×4 |
| | Number of lamp | PCS | 4×9 | 4×8 | 4×8 |
| | Heating power | KW | 48 | 48 | 48 |
| | Installed power | KW | 50 | 50 | 50 |
| | Voltage | Voltage | 380V/50HZ | 380V/50HZ | 380V/50HZ |
| Air System | Operating pressure | mpa | 0.7-0.9 | 0.7-0.9 | 0.7-0.9 |
| | Blowing pressure | mpa | 3.0 | 3.0 | 3.0 |
| | High pressure air consumption | L/min | 2.4/30 | 2.4/30 | 2.4/30 |
| | Power | KW | 30 | 30 | 30 |
| Chiller System | Temperature | | 10-15 | 10-15 | 10-15 |
| | Pressure | mpa | 0.4 | 0.4 | 0.4 |
| | Power | HP | 5 | 5 | 5 |
| Machine | Machine dimension | M | 3.3×1.8×2.2 | 3.3×1.8×2.0 | 3.9×1.8×2.0 |
| | Machine weight | KG | 2500 | 3000 | 3000 |