

Moulding Machine – Type 0420

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|--------------------------------------|----------------------|---------------------------------|---|
| Operation | (type) | Double rotary moulding, 6 faces | |
| Maximum capacity | (tonne/24h) | 15 – 17 | |
| Type of product | (type of product) | Egg trays (1 x 30 pcs) | Egg cartons (1 x 10 pcs, 2 x 6 pcs, 1 x 12 pcs) |
| Max. machine speed | (blow-off/minute) | 65 | 47 |
| Number of moulds | (sets) | 18 | 24 |
| Products per minute | (pieces) | 11,700 | 11,280 |
| Yearly net output | (million pcs) | 88 | 73 |
| Electrical power consumption | (kWh/kg dry stuff) | 0.55 – 0.6 | 0.68 – 0.78 |
| Dryer heat energy consumption | (kWh/kg dry stuff) | 2.2 – 2.4 | 2.2 – 2.4 |
| Fresh water consumption | (litre/kg dry stuff) | 5.5 – 6.5 | 5.5 – 6.5 |
| Waste water outlet | (litre/kg dry stuff) | 2.5 – 3.5 | 2.5 – 3.5 |
| Direct staff | (people) | 3 – 4 | |
| Required production area (L x W x H) | (metres) | 75 x 10 x 8 | |