

# Moulding Machine – Type 0580

Operation	(type)	Double rotary moulding, 6 faces	
Maximum capacity	(tonne/24h)	25 – 30	
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	46.5
Number of moulds	(sets)	30	36
Products per minute	(pieces)	19,500	16,740
Yearly net output	(million pcs)	146	109
Electrical power consumption	(kWh/kg dry stuff)	0.55 – 0.60	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)	4 – 5	
Required production area (L x W x H)	(metres)	75 x 10 x 8	