



Digital Overview Panel



Control Panel



Door Mechanism



Autoclave



Hydraulic Loading System



Autoclave

Performance

Each autoclave has the capacity to hold 10 curing cycles giving the customer flexibility in the full curing process of any given product/compound.

Many companies fail to utilize all the available space within the curing vessel, leading to energy wastage. At Rollertech we've developed a racking system that slides into the curing vessel allowing the entire width and height of the curing vessel to be utilized at any one time. The result is more efficient use of the curing vessel leading to energy savings and subsequently cost savings.

Options

Racking Runway system

Silencers can be fitted to exhausts on all models.

Colour customer specification at point of order.

Chart recorder (paper version).

As autoclaves differ in size and heating method, we offer a complete consultancy service. Our experienced team will undertake a site survey to determine your company's specific needs.

Technical Specification

All autoclaves, within our NEW standard range, are electric.*

Autoclave Diameter mm	Length mm	Heating KW	Motor KW	Total KW	Amps	Curing Weight
1200 mm	2000 mm	35	5.5	40.5	66	1750 kg
1200 mm	4000 mm	45	5.5	50.5	82	2000 kg
1200 mm	6000 mm	50	7.5	57.5	95	2250 kg
1500 mm	2000 mm	45	5.5	50.5	82	2250 kg
1500 mm	4000 mm	55	7.5	62.5	102	2250 kg
1500 mm	6000 mm	65	7.5	72.5	120	2500 kg
1800 mm	2000 mm	60	7.5	67.5	110	2750 kg
1800 mm	4000 mm	70	11	81	132	3000 kg
1800 mm	6000 mm	80	11	91	150	3250 kg

The above calculations are based upon a maximum rate of 1.5 deg C per minute up to a maximum of 160 deg C. We can accommodate any given profile of heating; up to a maximum of 200 deg C.

