

Front Loading Potterycrafts Range - Kiln Specifications

	Pluto 9	Fireworker 50	Fireworker 68	Heatworker 90	Heatworker 135	Lightmaster 210
Loading	Front Loading	Front Loading	Front Loading	Front Loading	Front Loading	Front Loading
Size (cubic foot)	0.3 ft ³	1.7 ft ³	2.4 ft ³	3.18 ft ³	4.77 ft ³	7.42 ft ³
Size (liters)	9L	50L	68L	90L	135L	210L
Electrical Power	2.5 Kw	4.5 Kw	5.5 Kw	6.0 Kw	7.5 Kw	11 Kw
Amp draw	13 amp	17 amp	23 amp	25 amp	40 amp	48 amp
Power Supply	Single Phase	Single Phase	Single Phase	Single Phase (3-Phase on request)	Single Phase (3-Phase on request)	Single Phase (3-Phase on request)
Elec Circuit	15 amp	20 amp	32 amp	1 x 32 amp (Or 3 X 10 amp)	1 x 40 amp (Or 3 X 15 amp)	1 X 63 amp (or 3 X 20 amp)
Elec Connection	15-amp plug	20-amp plug	Supplied with 2m of conduit for hard wiring			
Thermocouple	R-type	R-type	R-type	R-type	R-type	R-type
Maximum Temperature	1300°C	1300°C	1300°C	1320°C	1320°C	1300°C
Controller	CERA-10	CERA-10	CERA-10	CERA-10	CERA-10	CERA-10
Stand	Benchtop	Benchtop	Benchtop	Integrated	Integrated	Integrated
Approximate Mass	50kg	85kg	85kg	240kg	270kg	350kg
Suitable Kiln Shelf Size (mm)	140 x 190	350 x 350	350 x 350	380 x 350	380 x 430	400 x 500
Internal Dimensions						
Height	230mm	350mm	460mm	550mm	680mm	760mm
Width	180mm	400mm	400mm	420mm	420mm	460mm
Depth	230mm	380mm	380mm	400mm	480mm	610mm
External Dimensions						
Height	460mm	760mm	820mm	1450mm	1560mm	1650mm
Width	360mm	630mm	630mm	730mm	730mm	730mm
Depth	490mm	737mm	737mm	860mm	940mm	1090mm
Approximate Crate Dimensions						
Height	670mm	740mm	990mm	1590mm	-	1780mm
Width	690mm	820mm	880mm	980mm	-	1270mm
Length	560mm	720mm	770mm	870mm	-	880mm
Price*						
\$AUD	\$3,440	\$5,990	\$7,090	\$9,590	\$11,790	\$13,290

*GST inclusive, excluding freight and kiln furniture

Effective from: Mar 2024