

PRODUCT RANGE SPECIFICATION

M48980(1000x396x900) – Splitting Saw Steriliser Stainless Steel 220V 3kW

DOCUMENT SCOPE	DOCUMENT REFERENCE	DATA STATUS	GENERATED ON
Product range	M48980(1000x396x900) {PSS}	Published catalogue data	15 Sep 2026

01 Product description and specification

Product description	The M48980(1000x396x900) Splitting Saw Steriliser Stainless Steel 220V 3kW is a heavy-duty mobile unit developed for the hygienic sterilisation of splitting saws in abattoirs and commercial meat-processing facilities. Manufactured from 2mm thick Grade 304 stainless steel, the unit provides excellent durability, corrosion resistance and an easily cleaned finish suitable for hygiene-critical environments. Its robust construction is designed for long-term commercial and industrial use. The steriliser measures 1000mm (L) x 396mm (W) x 900mm (H) and is supported by a strong 40mm square tubular stainless steel framework. It is mounted on castors for convenient positioning, with two lockable castors providing stability during operation. Water is heated by a 220V, 3kW electric element fitted with thermostatic control for adjustable temperature management. An integrated float switch cuts power to the element when the water level is too low, helping to prevent dry heating and premature element failure. The unit includes a 1/2" ball valve water inlet and a 1/2" drainage outlet. Designed to accommodate most major splitting saw brands, including Kentmaster and Jarvis, the steriliser can be positioned conveniently alongside the processing line. Installation requires a suitable 220V electrical supply, water connection and drainage point. The unit is suitable for abattoirs, slaughter facilities and meat-processing plants where regular saw sterilisation forms an essential part of operational hygiene controls.
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Short Form Specification	SPECIFICATION USE Use this description when specifying this product range. Shall be Basterfield M48980(1000x396x900) Splitting Saw Steriliser Stainless Steel 220V 3kW, manufactured from 2mm thick Grade 304 stainless steel and measuring 1000mm (L) x 396mm (W) x 900mm (H). The unit shall incorporate a 40mm square tubular stainless steel framework, castors with two lockable, a thermostatically controlled 220V 3kW heating element, a low-water float switch, 1/2" ball valve inlet and 1/2" drainage outlet. Suitable electrical, water and drainage connections shall be provided on site. The unit shall be suitable for Kentmaster, Jarvis and other major splitting saw brands used within abattoirs and commercial meat-processing facilities.
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02 Models and configurations

MODEL	DESCRIPTION	PUBLISHED CONFIGURATION
M48980(1000x396x900)	Splitting Saw Steriliser 1000mm (L) x 395mm (W) x 900mm (H) Stainless Steel Grade 304 2mm Heavy-Duty Thickness with 40mm Square Tubular Framework, Castors Two Lockable, 220V 3kW Element with Thermostatic Control, 1/2" Overflow And 2" Ball Valve Drainage	Standard configuration

03 Functional features

01 2mm Grade 304 stainless steel construction

The steriliser is manufactured from 2mm thick Grade 304 stainless steel, providing a robust construction for use in abattoir and commercial meat-processing environments.

02 Mobile unit with two lockable castors

Castors allow the unit to be positioned where required, while two lockable castors help keep it in place during operation.

03 40mm square tubular stainless steel framework

A 40mm square tubular stainless steel framework supports the unit’s heavy-duty construction.

04 Integrated inlet, overflow and drainage fittings

The unit includes a ½-inch water inlet, ½-inch overflow and 2-inch ball-valve drainage fitting to support connection to site water and drainage services.

04 Application information

Intended applications	Saw Sterilisation
Industries	Meat & Poultry Processing

05 Supply and support

Typical lead time	10–15 working days
Warranty	12 months

Product drawings and images



PRODUCT IMAGE

VERIFICATION REQUIRED Published values are provided for initial specification. Confirm the selected model, critical dimensions, site services, clearances, and the latest document revision with Basterfield before procurement, manufacture, or installation. E&OE. Specifications are subject to change without notice.