



# SteriFeed

Caring for your baby

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## PRODUCT SPECIFICATION

PROD. CODE <b>ICS800</b>	STANDARD NAME Induction Cap Sealing <b>S3</b>
<b>Description &amp; Purpose:</b> <b>S1</b>	This equipment is intended to seal metal foiled wadding inside capped EBM bottles. Heating takes place in the metal foil and conducts heat to its plastic coating and subsequently to the EBM bottle material to melt and fuse. Suitable for sealing 50ml, 100ml, 130ml, 250ml & 500ml Sterifeed bottles. <b>S11</b>
<b>General Features:</b> <b>S8, S9</b>	The sealer consists of 2 units comprising of the induction heating generator and hand applicator. <b>S2</b>  The equipment is intended for low speed production situations and because normal cooling has been avoided, utilization of the generator and work coil has been deliberately restricted to avoid overheating. <b>S7</b>
<b>Safety Features</b> <b>S6</b>	<b>S4</b> Pass/Fail system to advise if a seal is good or not.  <b>S6</b> Password protected Time and power adjustable controllers
<b>Specifications</b> <b>S8, S9</b>	The coil inside the hand applicator is covered by double insulation, but this is not waterproof. Do not use the hand applicator in a wet environment to avoid shock.  Coil : Wire wound coil in dual insulated hand applicator connected by 5 pin socket is for output power lead to work coil and for start button connection.  Output : 1000w Mains : <b>S12</b> Electrical Supply input 110V -230V +5%/ - 10%, 50-60 Hz Fuse : 2x 6.3Amp type T 20x5mm  Time: Heat cycle is 2.0 seconds, no delay before start of next cycle.  Weight : <b>S10</b> Seal time = 1.5 – seconds 3.4kg  Dimensions : 348 / 303 /117mm  Standards: EN ISO12100:2010, EN60204-1:2006, EN ISO13857:2008, EN349:1993(+A1 2008), ENISO13849-1:2015 & EN ISO13850:2015

	<p>CE: 2006/42EC, 2014/35EU, 2014/30/EU &amp; 2001/95/EC</p> <p>In addition, this machinery has been designed and manufactured in accordance with: PD 5304:2014: Guidance on safe use of machinery ANSI/PMMI B155.1:2016 Safety standard for packaging and packaging related converting machinery. EC directive 2011/65/EU – RoHS 3 restriction of hazardous substances</p>

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Amendment Record: US version removed as the sealer is now suitable for the USA & Canada			