

## The **Collarete** *Cutting Machines*



**EC 40**



**EC 100**



**EC 50**



**EC 200**



**EC 200-C**







**EC 200-CS**



**EC 300**

# Technical overview EC-range

Machine type	40	50	100	200	200-C	200-CS	300	300-S	300-XS
	(semi- automatic)								
<b>Tubular fabric width min* /max</b> <i>*Small tubular diameter fabrics reduce the ability to cut the very wide bands.</i> 	27 cm, 11"		35 cm, 14"						
	∞ cm, ∞"		110 cm, 43"						
<b>Band width, min/max*</b> <i>*Small tubular diameter fabrics reduce the ability to cut the very wide bands.</i>	16 mm, 5/8"								
	140 mm, 5 1/2"	200 mm, 8"	170 mm, 6 3/4"			260 mm, 10"	170 mm, 6 3/4"	200 mm, 8"	230 mm, 9"
<b>Max no. of bands.</b>	2	3	1	2	3	4		5	
<b>Cutting capacity</b>	0-30 m/min 0-33 yds/min		0-40 m/min 0-45 yds/min	2x40 m/min 2x0-45 yds/min	3x40 m/min 3x0-45 yds/min	4x0-60 m/min 4x0-65 yds/min		5x0-60 m/min 5x0-65 yds/min	
<b>Cutting system</b>	Sharp cutting blades	Crush cutting	Scissor cutting		Crush cutting		Scissor cutting & crush cutting		
<b>Folded fabric</b> 			●	●	●	●	●	●	●
<b>Rolled fabric</b>  <i>Preferred device for rolls only, max 82 cm (32")</i>			▲	▲	▲	▲	▲	▲	▲
<b>Folded/rolled fabric</b>  <i>high prefeed device, for flat folded and rolled fabric, max 82cm (32").</i>			■	■	■	▲	■	▲	▲
<b>Q-version</b> <i>high prefeed device for flat folded and rolled fabric, max 92cm (36").</i>			■	■	■	▲	■	▲	▲
<b>E-drive II</b> <i>Electronic speed synchronization for fabric turntable (integrated meter / yard counter optional).</i>			▲	▲	▲	▲	▲	▲	▲
<b>True Drive II</b> <i>PLC-controlled speed synchronization of fabric turn-table (integrated meter/ yard counter included).</i>			▲	▲	▲	▲	▲	▲	▲
<b>Fabric Hole Detector</b> <i>These machines includes an efficient mechanical stop device.</i>			▲	▲	●	●	●	●	●
<b>Festooner</b> <i>For festooning maximum four bands.</i>			▲	▲	▲	▲	▲	▲	▲
<b>Anti-static device</b>			▲	▲	▲	▲	▲	▲	▲
<b>Meter/Yard Counter</b>			▲	▲	▲	▲	▲	▲	▲
<b>Dust-Phantom</b>			▲	▲	▲	▲	▲	▲	▲
<b>Roll-Lifter</b> <i>For easier ergonomic removal of rolls.</i>			▲	▲	▲	▲	▲	▲	▲
<b>Power supply</b>	230V 50-60Hz single phase								
<b>Machine weight</b>	45 kg	70 kg	135 kg		145 kg	186 kg	145 kg	168 kg	191 kg
<b>Floor space</b>	55x100 cm, (21x40")	70x140 cm, (28x55")	100x100 cm, (39x39")						

● = Standard    ▲ = Extra    ■ = On request

**EC 300-S**



**EC 300-XS**



# Accessories



Prefeed device  
for rolls only



E-drive II



True-drive II



High prefeed  
device

Roll-lifter



Festooner



Dust-Phantom

*Specifications and appearance are subject to change without prior notice for improvements.*



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