



## RADIATORS / CONDENSERS HEATERS / CHARGE AIR COOLERS

### Production Capability

Airway height:	6.8 mm $\pm$ 0.05 mm
Airway length:	100 mm - 900 mm
Airway tolerance:	$\pm$ 3 mm, 100 mm - 600 mm $\pm$ 5 mm, 600 mm - 900 mm
Loop count:	$\pm$ 'O' convolution
Airway density:	1.1 mm - 6.4 mm
Airway thickness:	0.07 mm - 0.12 mm $\pm$ 0.005 mm
Airway width (max):	2 x 40 mm (max)
Airway material:	TBC
<b>Cut-off rate:</b>	<b>Up to 80 cuts per minute</b>
Operating speed:	Up to 250 m/minute max linear strip speed
Machine format:	Right to left coil to product
Tolerance / Capability:	Cpk 1.67 @ $\pm$ 3 sigma
Changeover time:	15 minutes
Noise:	Less than 80 db

### Specification

Centre driven, powered decoiler, single/dual option  
 Back tension control via load cell  
 Coil Slitter (Twin Lane)  
 Strip lubrication by volumetric micro pumps  
 Form roll cassette complete with entry guides, stripper fingers and Anti wraparound sensor  
 Gathering roll  
 Pack up station  
 Metering roll  
 Pull-out rolls (density control) Lane 1  
 Pull-out rolls (density control) Lane 2  
 Cut off unit - cut in the root function  
 Quick release tunnel assembly - Twin Lane  
 Conveyor system  
 Airway chute if linked to corebuilder/trayer  
 Machine lubricated sealed for life bearings  
 Allen Bradley SLC 500 - PLC  
 Allen Bradley Panel View  
 HSE/OSHA approved  
 CE marked where applicable  
 Machine guarding/Worldwide safety standards