



## RADIATORS / HEATERS CONDENSERS / CHARGE AIR COOLERS

### Production Capability

Airway height:	12.5 mm $\pm$ 0.05 mm
Airway length:	100 mm - 1500 mm
Airway tolerance:	$\pm$ 3 mm, 100 mm - 600 mm $\pm$ 5 mm, 600 mm - 900 mm
Loop count:	$\pm$ 0 convolution
Airway density:	1.1 mm - 6.4 mm
Airway thickness:	0.07 mm - 0.12 mm $\pm$ 0.005 mm
Airway width (max):	100 mm
Airway material:	H14
<b>Cut-off rate:</b>	<b>Up to 60 cuts per minute</b>
Operating speed:	Up to 100 m/minute max linear strip speed
Machine format:	Left to right 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 / slack box  
 Strip lubrication by EFD  
 Form roll cassette complete with entry guides, stripper fingers and Anti wraparound sensor  
 Pull-out roll (density control)  
 Cut off (Guillotine Type)  
 Quick release tunnel assembly  
 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  
 Stop / start function -no scrap