sales@GlobalTools.com.au

Isolation of Safety Critical Functions on our Machines and Equipment are Engineered in Accordance with the Relevant Standards



ABN: 81 113 707 092

www.GlobalTools.com.au

HAZARD ANALYSIS + SAFETY FUNCTION + RISK ASSESSMENT = SAFETY INTEGRITY.

THINK SAFE, WORK SAFE - BE SAFE

YOU CAN DEPEND ON OUR RISK BASED APPROACH TO ACHIEVE HIGHER LEVELS OF SAFETY.

Slitting Line

SL series

Installing all over the world, our Slitting lines produce metal coils to your required widths and coil weights. All lines are compliant to meet Australian and International safety standards.

We build these Slitting Lines to your requirements utilising the latest technology for control and positioning with Ethernet support. These lines are designed and built to meet your maximum coil widths and coil weights.

Features:

- » Coil car for automatic loading onto uncoiler or decoiler.
- » Interlock safety fencing and guarding.
- » PLC/HMI control systems utilising most brands including Mitsubishi, Delta and ABB.
- » Integrate into existing factory automation.
- » All control panels, MCC and Wiring to International standards.
- » Emergency stops and guard monitoring channels to Cat4 AS4024.1-2006.
- » Full set of Manuals including System description, Operating instructions, Mechanical and Electrical drawings and PLC code compiled by our Engineers.



MODEL	SL-1800
Coil Thickness (mm)	0.4~3.2
Coil Width (mm)	200 ~ 1800
O.D. of coil (mm)	1600
I.D. of coil (mm)	480 ~ 520
Coil Weight (tonne)	30
Pinch rollers	2 x 180mm
Feed rollers	2 x 180mm
Mandrel expansion	Hydraulic Wedge Type
Guillotine Operation	Hydraulic

Specifications should be used as a guide only