



## Cut To Length Line

### CTL series

Installing all over the world, these cut to length shear lines produce blank sheets from coil. An automatic stacking station can be designed into the line. All lines are compliant to meet International safety standards. Built 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 weights and coil widths.

#### 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.
- » Transfer conveyor and automatic sheet stacking system.
- » All control panels, MCC and Wiring to Australian and 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 GTM Engineers.



MODEL	CTL-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
Straightening rollers	Upper 7 x 85mm / Lower 8 x 85mm
Average Production speed	60 m/min
Mandrel expansion	Hydraulic Wedge Type
Guillotine Operation	Hydraulic
Sheet Length (mm)	250~15000
Length Tolerance	±0.3mm/M
Flatness	±1.0mm

Specifications should be used as a guide only

All specifications, dimensions and design characteristics shown are subject to change without notice.

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