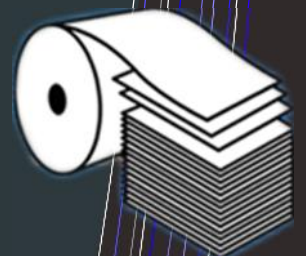


# Comprint Sheeters

A proven range of 1400 & 1500mm wide sheeters for cut to print register and precision cutting of non printed webs into sheets.

The Australian Built Sheeter  
[www.onpresstech.co.uk](http://www.onpresstech.co.uk)



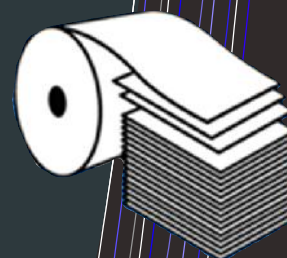


## flexible solutions for your converting requirements

The Comprint sheeter can be supplied in two configurations, TM (twin motor drives for single or multiple webs of non printed paper) and CTP (cut to print for pre printed applications). It is a highly proven design that is generating interest especially amongst existing users of SHM sheeter's who are facing increased demands of cut accuracy that can only be achieved by the twin motor electronic drive.

Board, paper (speciality papers), OPP film and laminated packaging materials are the many applications in which the Comprint excels. Comprint sheeter's are utilised by printers discovering the advantages of purchasing rolls of paper and converting in house as opposed to purchasing press ready sheets that can be expensive and take up extra racking. In addition being in control of your own converting enables you to sheet on demand, improving workflow to meet your production needs.

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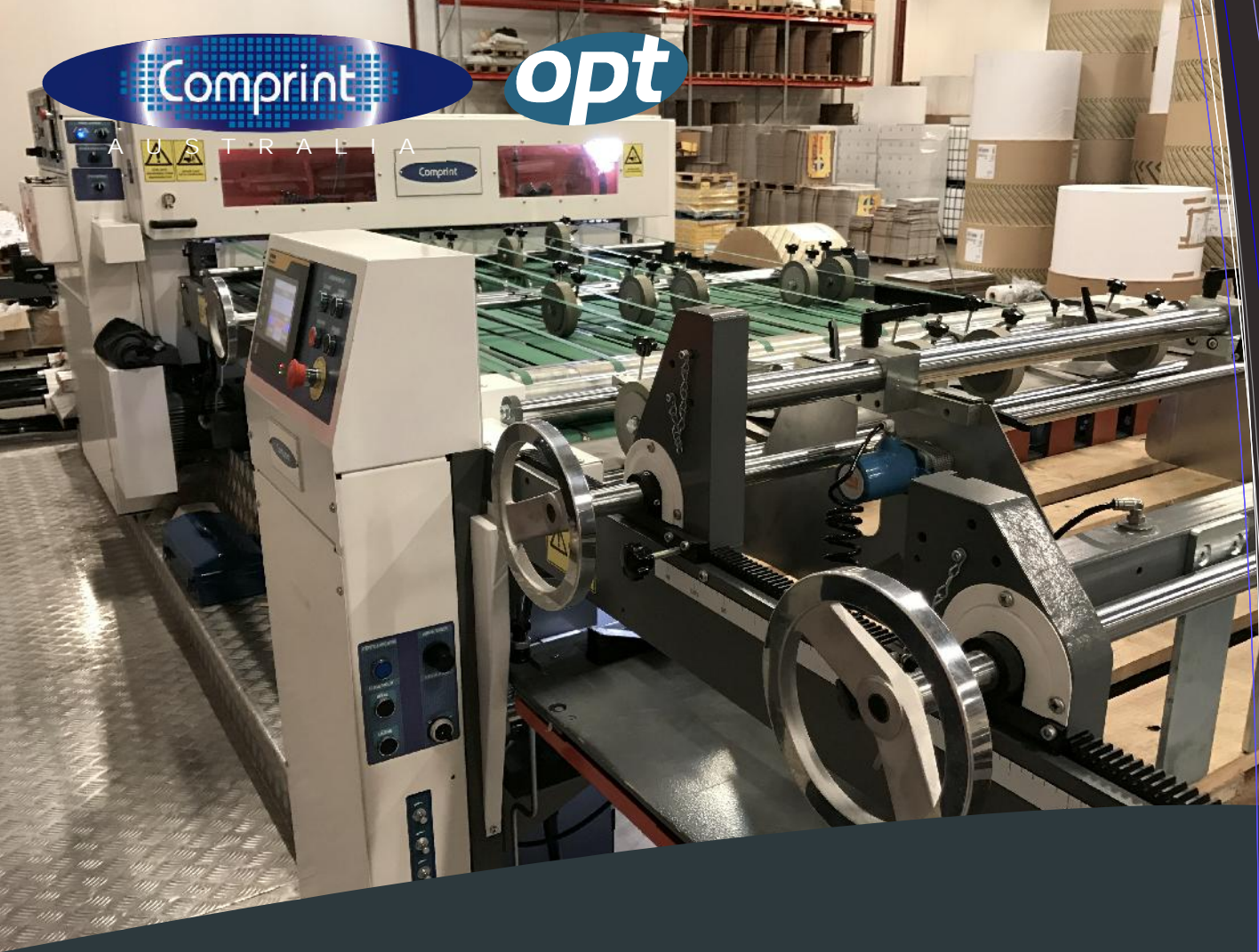


Comprint



opt

A U S T R A L I A



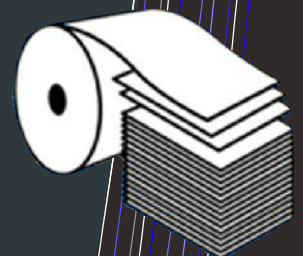
# The new Comprint TM1500

## 1500mm Maximum cutting width

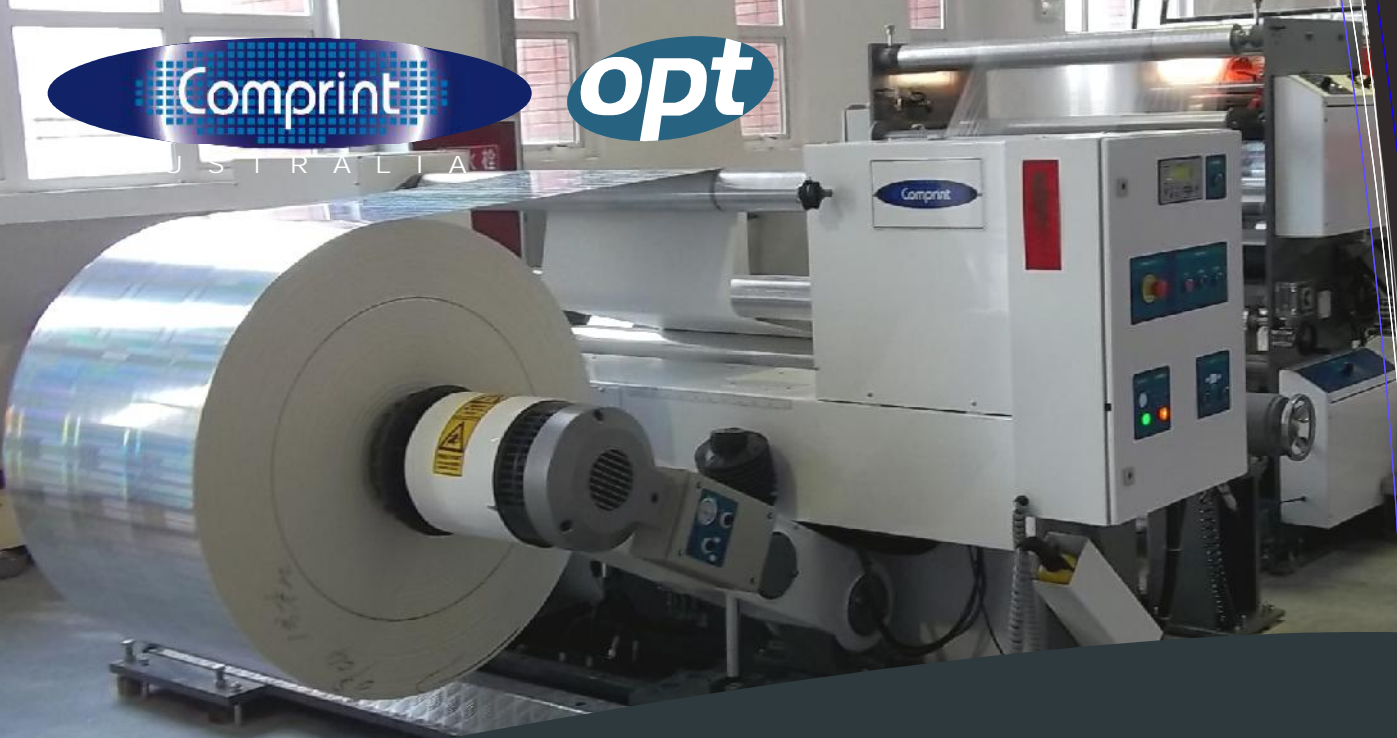
Features available:

- ☐ Extended web width – 1500 mm
- ☐ Extended sheet length range from standard maximum 1500mm with increase to 2200mm (optional)
- ☐ Extended pile height to 1700 mm (standard 1200 mm)
- ☐ Cut to print register (CTR) capability.
- ☐ Available with the new Comprint “V” type two(2) position shaft-less unwind stand for various reel core dimensions. Max reel diameter – 1800 mm.
- ☐ Tension control system utilising ultrasonic sensors.

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## tailored unwind options Comprint 1400 & 1500



### Above left:

'J' Series shafted unwind. Available in low, high or extra high position. Disc braked and a very cost effective solution for when space is at a premium.

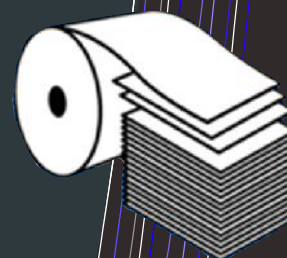
### Above Right:

Twin position 'V' Type shaftless pick up from floor unwind during installation.

### Left:

Single position shaftless pick up from floor CS1500 unwind

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**operator controls**  
designed for ease of use

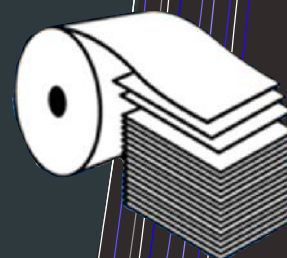


Top:  
Main control panel (model TM1400)

Left:  
Auxiliary operator panel situated at  
layboy

Above:  
Main operator controls (model CTP)

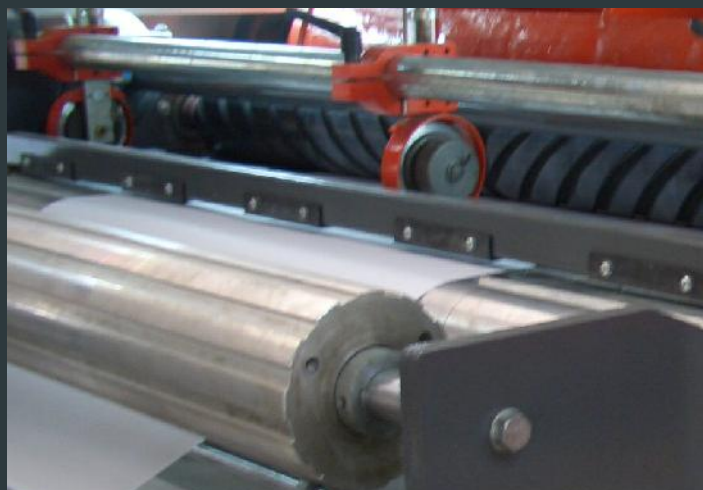
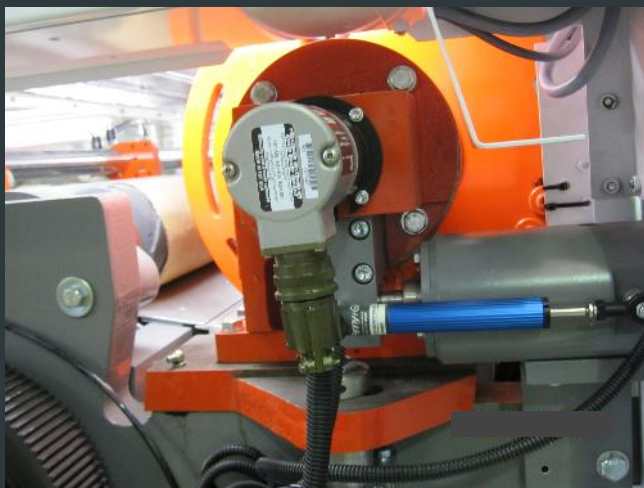
The Australian Built Sheeter  
www.onpresstech.co.uk





# slitting & cutting configurations

## Comprint 1400 & 1500



**Top:**

Close up detail of the Comprint 1450mm wide cross cut knife.

**Above Left:**

Tidland slitting (opt)

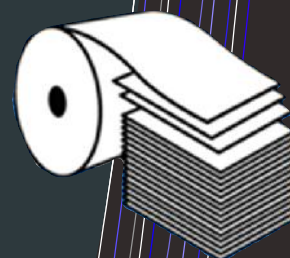
**Above Right:**

Close up detail of the Automatic Sheet Square Adjustment (opt)

**Left:**

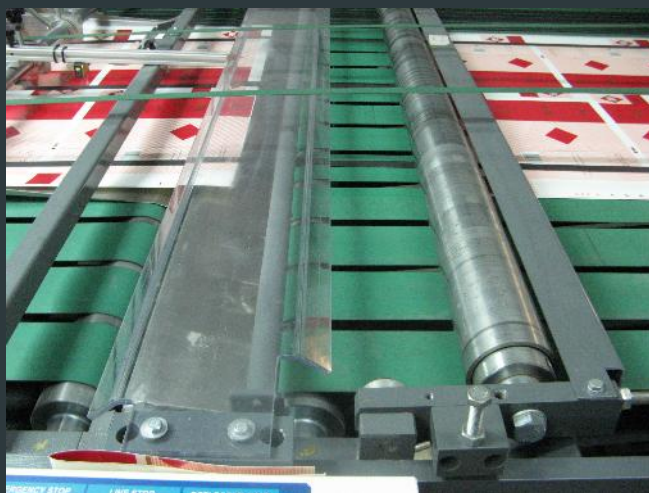
Chevron grooved infeed roller, standard slitting knives and beater roller (opt)

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# high speed & overlap tape sections to your individual requirements

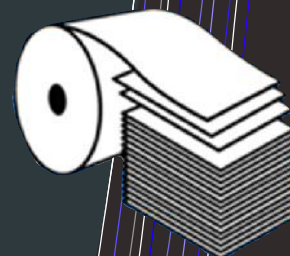


**Above Left:**  
Auxiliary tapes.

**Above Right:**  
Reject gate (opt) as viewed from  
above tape section.

**Left:**  
Reject gate (opt) as viewed from  
below tape section.

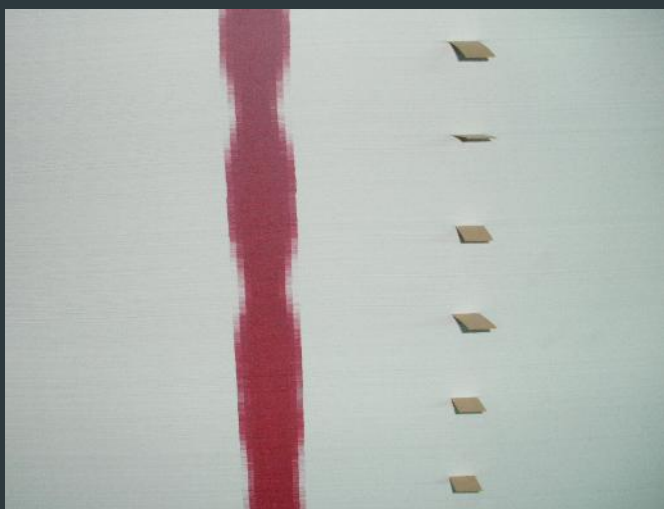
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## efficient pile delivery for ease of use



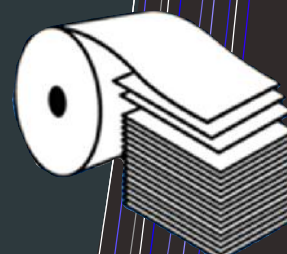
**Top:**  
Pile delivery

**Above left:**  
Layboy with automatic lowering function

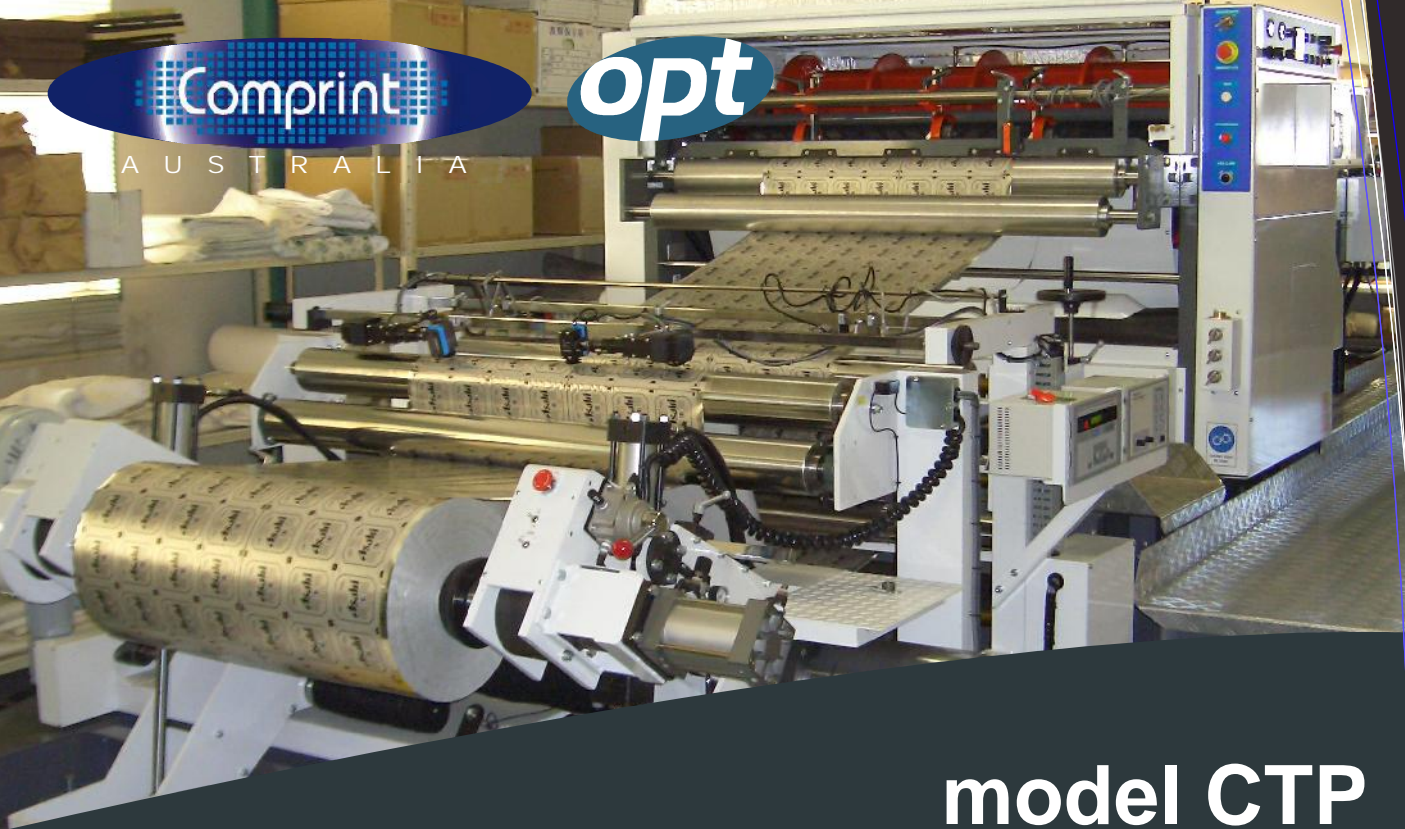
**Above right:**  
Completed pallet of holographic film and laminate illustrating precision of stack.

**Left:**  
Tab inserter (opt)

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## model CTP for pre-printed web



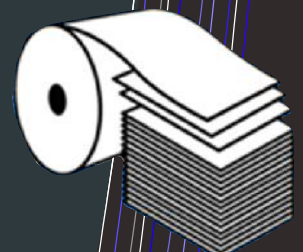
**Top:**  
Comprint CTP 1400 in action

**Above left:**  
Fife web guidance system

**Above right:**  
Delivery of cut to print sheets to  
pallet

**Left:**  
Main control panel CTP

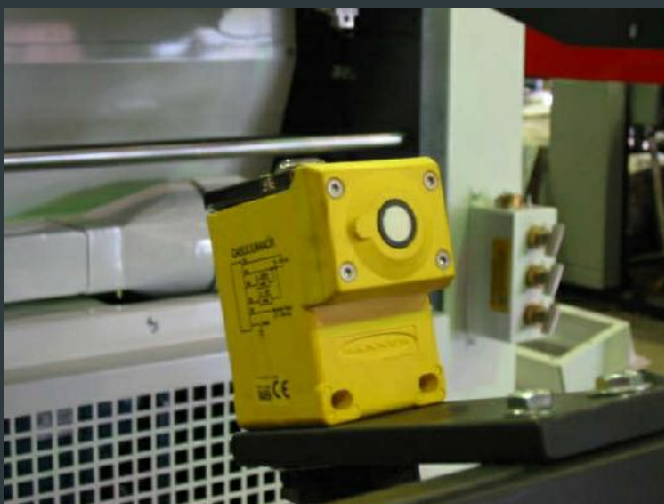
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## a wide range of options



**Top:**

Comprint TM1400 for OPP film sheeting

**Above Left:**

De curler bar

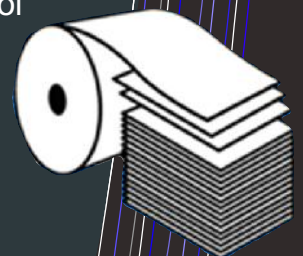
**Above Right:**

Auxiliary smoothing tapes

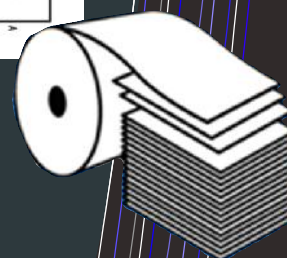
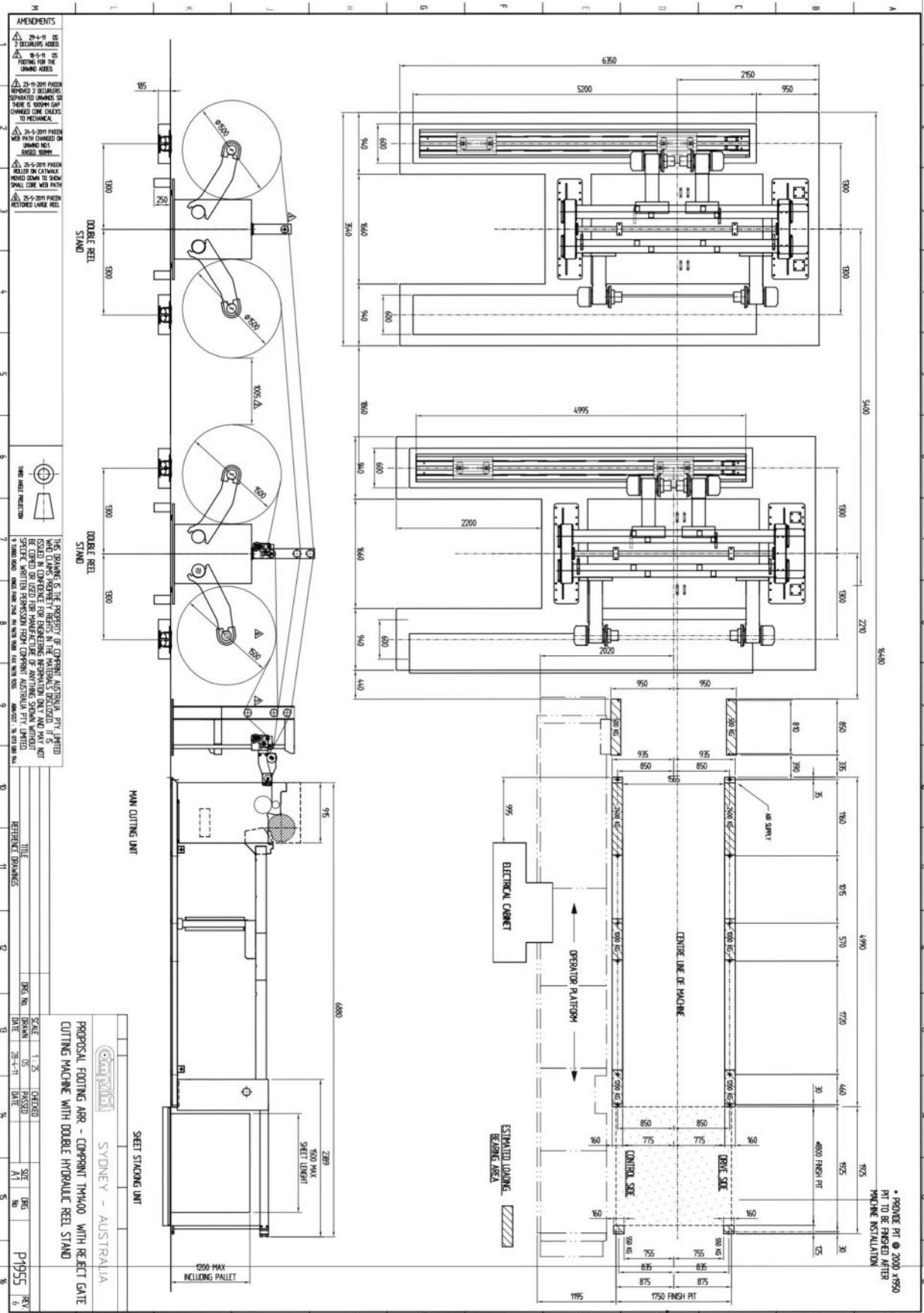
**Bottom Left:**

Outra Sonic web tension control

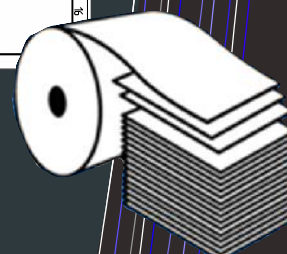
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2x Comprint CTP 1400 during installation phase

## Technical Data

	<b>TM1400</b>	<b>Model CTP</b>
Maximum web width	1400mm / 55" (1500mm 59" optional)	1400mm / 55" (1500mm 59" optional)
Cut off range maximum	1500mm / 59"	1500mm / 59"
Cut off range minimum	400mm / 16" (250mm / 10" optional)	400mm / 16" (250mm / 10" optional)
Maximum mechanical speed	300 metres/min (990ft/min)	300 metres/min (990ft/min)
Maximum pile height inc pallet	1200mm / 47" (1500mm / 59" optional)	1200mm / 47" (1500mm / 59" optional)
Maximum pile weight inc pallet	1500kg (3300 lbs)	1500kg (3300 lbs)
Electrical load	37.58 kw on 380 V 3PH supply (Model TM)	
Air consumption	0.085 cu.Metres / minute @ 5.5 bar / 3 cu.ft/ minute @ 80 p.s.i.	
Maximum knife load	Multi web paper up to a total of 500gsm	
	Single card up to 400 gsm depending on density and cut quality required	
Cutting Accuracy	± 0.5mm	± 0.1mm

## Contact

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