

## Luxel T-9500CTP MII: Overview

### Advanced B1 platesetter system

The entry level Luxel T-9500MII series of platesetters is capable of producing up to 30 B1 press-ready plates per hour, with a semi-automatic configuration for increased efficiency.

#### Key features

- ▶ High productivity: 23 - 30 pph at 2400dpi
- ▶ Manual plate loading; automatic unloading
- ▶ Consistent, high quality output
- ▶ Maximum plate size: 1060 x 830mm
- ▶ Economical, entry-level system
- ▶ Built-in bridge to processor as standard
- ▶ Robust and reliable
- ▶ Available in two models, the SA and the ZA

**Luxel**

#### High productivity for quicker job turnaround

Capable of producing up to 30 B1 plates per hour, the Luxel T-9500MII series guarantees increased job efficiency, without compromising on quality. And, for additional production flexibility, both models support plate sizes from 450mm x 370mm to 1,060mm x 830mm.

#### Reliable, high quality output for optimum production

Highly robust and reliable, the unique thermal external drum technology of the Luxel T-9500MII series is combined with high precision optics for high-quality plate output. The resulting sharper, more precise dots mean greater consistency from job-to-job, dramatically improving print quality.

#### Semi-automatic configuration for increased efficiency

A built-in bridge to your processor as standard enables automatic unloading, speeding up the plate production process and reducing the need for operator intervention. And, with plate discharging possible to the front and to the rear, the Luxel T-9500MII offers the flexibility needed for modern production environments.

#### Lower total cost of ownership for maximum value

Designed as an economical, entry-level system, the Luxel T-9500MII system represents exceptional value with its overall low cost of ownership. This is further guaranteed through the high reliability of the system.

#### Easy and intuitive, plug and play system

With a small footprint and an intuitive, easy-to-use design, the Luxel T-9500MII is straightforward to integrate into existing pre-press environments. For yet more flexibility, it's also compatible with existing MIS and workflow solutions.



## Technical specification

Luxel T-9500CTP MII		SA	ZA
<b>Recording system</b>		External drum	
<b>Plate size</b>	<b>Max</b>	1,060 x 830mm	
	<b>Min</b>	450 x 370mm	
<b>Plate thickness</b>	<b>Max</b>	0.3	
	<b>Min</b>	0.15	
<b>Maximum output size</b> <sup>1</sup>		Standard: 1,060 x 806mm (1,060 x 810mm optional)	
<b>Loading direction</b> <sup>2</sup>		Landscape	
<b>Exposure head</b>		64 ch	96 ch
<b>Light source</b>		Fiber coupled laser diode 270mW/ch	
<b>Wavelength</b>		830nm	
<b>Applicable media</b>		Thermal aluminum plate	
<b>Resolution</b>		1.200/2.400/2.540 dpi	
<b>Exposure method</b>		Spiral exposure	
<b>Productivity (pph)</b>		23	30
<b>Drum rotation</b>		900rpm (optional 600rpm)	
<b>Interface</b>		Gigabit-Ethernet	
<b>Plate loading</b>	<b>Standard</b>	Manual with pre set function	
	<b>Option</b>	tba	
<b>Processor connection</b>		Build-in-bridge (standard)	
<b>Press punch</b>		Not available	
<b>Standard accessories</b>		Build-in-bridge, activation function, media protect function.	
<b>Standard acquisitions</b> <sup>3</sup>		CE mark, IEC 60204-1, IEC 60825-1, FCC Approved UL/CSA, KC	
<b>Environment</b>		Recommended: 21 to 25 °C Required: 18 to 26 °C Relative humidity: 40 to 70%, no condensation	
<b>Dimensions (W x D x H)</b>		Main unit: 2,500 x 1,820 x 1,453mm Including build-in-bridge	
<b>Weight</b>		985kg	1,000kg

\*1 Drum rotation speed 900rpm: front clamp 12mm, tail clamp 12mm  
Drum rotation speed 600rpm: front clamp 12mm, tail clamp 8mm

\*2 Portrait loading: please contact Product Management

\*3 CE mark is supported from following serial number onwards: Luxel T-9500MII SA: #425001,  
Luxel T-9500MII ZA: #427001