



# Tiger



**POWERFUL.  
EFFECTIVE.  
READY TO USE.**

Tiger and Tiger Premium are designed with quality and simplicity in a heavy-duty design for demanding printers. The Tiger platform is based on Glunz & Jensen's trusted design and construction from the rugged and renowned Quartz Supreme series.

Tiger uses a traditional chain drive for rollers and brushes, and is intended for customers who have high processing demands and require robustness combined with convenient electronic features for daily use.

**TIGER PREMIUM offers added features at an economical price**

Tiger Premium is a more fully featured plate processor than the standard Tiger, including: Graphical Touch Screen user interface, Water Saving, Conductivity and Container Monitor for alert on full/empty containers.

Tiger and Tiger Premium are available in two widths: 86 and 125 cm (33.9 and 49.2") and can be used for both thermal conventional processing.



▲ Tiger has a simple control panel with status/error information, function keys and four user-defined programs.



▲ Tiger Premium comes standard with Touch Screen panel - along with much more time saving benefits.



▲ Tiger uses a traditional chain drive for rollers and brushes.



▲ The filter house is conveniently mounted under the frame, allowing access to the cooling unit and extra storage space.



▲ All electronics and mechanical components are located on the sides of the processor, for easy and convenient access during maintenance.

▶ Tiger processes traditional thermal plates with developer, wash, gum and dryer steps.



◀ Remote Enabling System is included as standard or configure the processor for convenient remote service access via the internet.

▼ The differences between Tiger and Tiger Premium

FEATURES	Tiger	Tiger Premium
Off-white coloured processor	✓	✓
Tap water	✓	✓
Single phase power connection	✓	✓
Day-to-day delivery on Eco-friendly open pallet	✓	✓
Worldwide electrical configurable	✓	✓
Complies with CE/UL requirements	✓	✓
Integrated cooling solution	✓	✓
Interfaces for most CtPs	✓	✓
1-line display	✓	
Graphical touch screen display*		✓
Developer configured (1 x brush)	✓	
Developer configured (2 x brush)	○	✓
Developer filling pump	○	✓
Developer conductivity monitor	○	✓
Developer filter	○	✓
Water-saving	○	✓
Container monitor	○	✓

\* Graphical touch screen (GNUC II) display is not possible as an option on the basic Tiger model.

✓ = Standard  
○ = Optional

	Tiger / Tiger Premium	
<b>MODEL</b>	86T/86T Premium	125T/125T Premium
<b>PERFORMANCE</b>		
Market position	High capacity	
Plate types	Thermal plates	
Plate width (max)	860 mm (33.9")	1250 mm (49.2")
Plate length (min)	325 mm (12.8")	
Plate thickness	0.15 - 0.4 mm (0.006-0.016")	
Processing speed	50-240 cm/min (19.7-94.5"/min)	
<b>CONSUMPTION</b>		
Tank capacity (Dev.)	46 l (12.2 US gal)	64 l (16.9 US gal)
Water (draining)	16 l/min (4.2 US gal)	
Water (recirculating)	0.2 l/m <sup>2</sup> (0.05 US gal/m <sup>2</sup> )	
Power (stand-by)	0.2 kW (700 BTU/hour)	
Power (operate)	2.9 kW (9700 BTU/hour)	
<b>GENERAL</b>		
Dimensions, crate (LxWxH)	1565 x 1645 x 1420 mm (61.6 x 64.8 x 56")	1565 x 2035 x 1420 mm (61.6 x 80.1 x 56")
Weight	312 kg (688 lbs)	340 kg (750 lbs)
Weight, crated approx.	400 kg (880 lbs)	453 kg (997 lbs)
Approvals	Complies with CE standards and RoHs directive	
Standard/accessories	See to the left from this table.	



▶ Learn more about the Tiger platform by scanning this QR code or go to: [glunz-jensen.com/products/tiger](http://glunz-jensen.com/products/tiger)

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