



# Tiger



POWERFUL  
EFFICIENT.  
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.



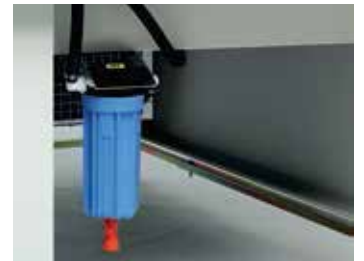
▲ Tiger has a simple control panel with status/error information, function keys and four user-defined programs.



▲ 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.

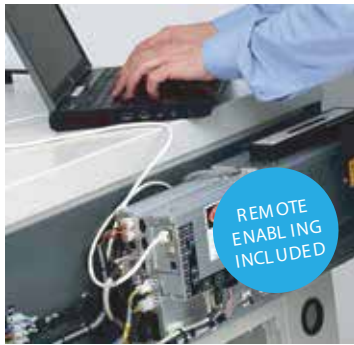


▲ The filter house is conveniently mounted under the frame, allowing access to the cooling unit and extra storage space.



▲ 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	
MODEL	86T/86T Premium	125T/125T Premium
PERFORMANCE		
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)	
CONSUMPTION		
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)	
GENERAL		
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.	