

### Texart cs-64





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Specifications		
Belt Driven Dye Sublimation Heat Transfer Calender with infrared heating system		
Maximum working width		1680 mm (67")
Maximum temperature		220°C - 428°F
Diameter of the heating cylinder		250 mm (10")
Heating system		Infra red bulb
Heating time from room temperature to 200°C		30 min
Digital display of temerature		Yes
Driving belt material		Nomex® reinforced by a kevlar blade
Speed	Exposure time 40 s	65 m/h - 1.08m/mn / 71 yd/h - 1.18 yd/mn
	Exposure time 90 s	17 m/h - 0.29 m/mn / 18 yd/h - 0.30 yd/mn
Reverse operation		Yes
User protection		Safety cover in front of the rollers with safety switches and reset button on the control panel 2 emergency stop buttons
Exhaust fume extraction		2 extraction pipes diam 50mm (2") linked to both endsof the machines to vacuum smoke and vapours produced during sublimation
Number of self locking mandrels included		6 universal mandrels, 3 unwind, 3 rewind
Maximum material feed roll diameter	Upper position	250 mm (10")
	Mid front position	250 mm (10")
	Low front position	250 mm (10")
Power supply	Power	5500 W
	Voltage	230-240V / 50Hz - 60 Hz single phase
	Amperes	Max. 28 Amperes
Dimensions	cm	W 208 x D 96 x H 155 cm
	Inches	W 81"x D 38"x H 61"
	Weight	480 kg - (1060 Lbs)
	cm	W 218 x D 93 x H 170 cm



CS-TAB In-feed table.



CS-BIN Pre-cut parts collection bin.

Roland reserves the right to make changes in specifications, materials or accessories without notice. Your actual output may vary. For optimum output quality, periodic maintenance to critical components may be required. Please contact your Roland dealer for details. No guarantee or warranty is implied other than expressly stated. Roland shall not be liable for any incidental or consequential damages, whether foreseeable or not, caused by defects in such products. Reproduction or use of copyrighted material is governed by local, national, and international laws. Customers are responsible for observing all applicable laws and are liable for any infringement.



Shipping weight

108 CE according to norm EN 61000-6-1 and EN 61000-6-3. Edition 2007.

Dimensions of the

Product Warrantly

shipping crate

**AUTHORISED DEALER:** 

W 86" x D 37" x H 66"

600 kg - (1322 Lbs)

One Year Silver RolandCare Warranty

CE certified according to Machines Directives (2009) 2006/42/CEE including low tension directive 2006 95 CE norm EN 60204 - 1 (2006) and Electromagnetic Compatibility 2004



# **BE FIRST TO FINISH** WITH THE CS-64 **CALENDER SYSTEM**

Built to meet the production demands of the busiest textile printing business and designed for ultimate ease of use, the Texart CS-64 will appeal to both seasoned professionals and companies new to the dye sublimation process.

The Texart CS-64 calender is a professional heat transfer system that's fast, affordable and easy to use. Making it a perfect finishing partner for the Texart RT-640 sublimation printer

## Texart **cs-64**

- Fast
- Affordable
- Easy to use

- Safe to operate
- Simple to maintain
- Covered by RolandCare

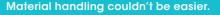




In the race to profit from textile printing, Roland's Texart print to finish range delivers the winning formula. The RT-640 dye sublimation printer puts you ahead of the competition. The CS-64 heat transfer calender guarantees you finish first.

#### Flawless results every time.

Using its precision roller feed system and infra-red heat source, the CS-64 transfers dye sublimation print from paper onto polyester-based materials. Delivering flawless results every time. You can use it to fix the ink on direct to textile printed materials too. With average production speeds of 50 m<sup>2</sup>/hr and the option of an in-feed table, the CS-64 has the versatility to manage large roll volumes and small pre-cut fabric jobs. Making it the ideal finishing solution for a wide range of textile print applications including fashion, interior décor, sportswear, sign, display and promotional goods.



The CS-64 is simple to use. Its intuitive control panel can be mastered in seconds. Built-in safety features protect the operator from heat and harm at all times. Material loading and unloading couldn't be easier Or any faster. There's no need to reach for a tool box. The CS-64 includes six self-locking mandrels for feeding and taking up media. Each quick change mandrel has a material centring system to help you load the calender with speed and accuracy. There's also an ingenious tension bar device that separates the textile from the transfer paper after sublimation to prevent expensive 'image ghosting' errors on the fabric.

Engineered to keep running costs low and productivity high, the CS-64 uses a digitally regulated, infra-red quartz heating element that consumes far less power than the heated oil alternative. And reaches optimum transfer temperatures much faster. That means less time waiting and more time working. The heat resistant Nomex® feed belt is Kevlar-reinforced to provide a long service life. Mechanically adjusted, it delivers high transfer quality without requiring any operator intervention or compressed air supply. No oil heater. No air compressor. The CS-64 calender is a cleaner, greener heat transfer solution that will save your business time and money.

High productivity with low running costs.





User friendly controls



Easy to load.



Digitally regulated temperature