

# PRINTERS & PEOPLE YOU CAN TRUST

### K2-500HS



# 98" HIGHSPEED HYBRID PRINTER

(optional loading and unloading systems)



### PRINTER HIGHLIGHTS

#### KYOCERA PRINTHEAD



Nozzle quantity: 2656 Drop Size: Variable 4-6-10pl



#### **AUTOMATION** Optional loading and unloading systems available

- Production speeds up to 3,300 sq/ft per hour
- **KYOCERA PRINT HEADS** 3 rows - Up to 18 Kyocera printheads
- **LED CURING LAMPS** Adjustable water cooled LED curing system for heat sensitive media

### PRINT ON VIRTUALLY ANY SUBSTRATE

Auto height detection on rolled or rigid substrates

- Production quality up to 3600 DPI
- STATIC SUPPRESSION Dual static suppression kit reduces static on static sensitive media
- **AUTO BELT CORRECTION SYSTEM** Auto belt correction system will automatically adjust for conveyor belt skewing



# **SPECIFICATIONS**

Model  Printhead  Quantity of Printheads		• K2-500HS
		• Kyocera Industrial-grade Grayscale Printhead • 2-18 pcs (3-row)
	6 Pass	• 3,300 sq ft/h
Print Speed	9 Pass	• 2,200 sq ft/h
	12 Pass	• 1,450 sq ft/h
Print Mode		Bidirectional High-speed
Max. Print Width		• 98"
Max. Media Thickness		• 1.97"
Media Type		Rigid and flexible flat materials
Ink		• UV (VOC free)
Ink Color		• C, M, Y, K, Lc, Lm, W
Machine Size (L*W*H)		• 218 X 81 X 75 in
Machine Net Weight		• 7716 lbs
Machine Gross Weight		• 11023 lbs
Power Consumption		• 23.1KW (47A)
Power Supply		• 2 - 220 VAC Single Phase 40 amp
RIP Support		• Onyx
UV Curing		Water-cooled UV-LED Lamp
Interface		High-speed PCIE
Environment		<ul> <li>Separate workroom in cleaning and ventilated condition, avoid direct sunlight</li> <li>Temperature: 18° C -30° C(64°F-86°F)</li> <li>Constant Humidity: 30%-70% (non-condensing)</li> </ul>



### **ABOUT CET COLOR**





### WE GO ABOVE & BEYOND FOR OUR CUSTOMERS

At CET Color, our customers are family and our number one priority. We go the extra mile to ensure that we are available to assist you with all of your printing needs.



#### **EXPERIENCE**

We draw on years of experience in the printing industry to create state-of-the-art machines and offer unparalleled service.



### WIDE VARIETY OF READILY AVAILABLE PRODUCTS

Our Atlanta facility is stocked with a large inventory of printers, parts, inks and other consumable items that are ready to be shipped.



### **TRAINING**

At CET, we provide unique and meticulous training to both our technicians and your operators because we believe that it is an integral part of owning one of our printers.



### **OUALITY PRINTERS & PRODUCTS YOU CAN TRUST**

CET Color Printers are highly engineered with long life and ease of use in mind. Our team is here to assist you from beginning to end of your printer life.







