

## TECHNICAL INFORMATION

The machine model	NKT CHAMP
Print Heads	EX600 & EX-600RC - Circulation Heads
The largest printing width	1836 mm or customised
Maximum quantity of printheads	12-Channels 180 pcs, 16-Channels 375 pcs
Suitable for fabric thickness	2 ~ 30 mm range is adjustable
Suitable for the fabric type	Knitted or Woven Cotton, Linen, Silk, Wool, Chemical Fibre, Nylon, etc..
Types of ink	Reactive / Disperse / Pigment / Acid
The ink colour	K, C, M, Y, L, C, L, M, Grey, Red, Orange, Blue
Image type	JPEG / TIFF / BMP file format and RGB / CMYK colour mode
Printing precision	1200 dpi
The printing speed	4500 - 6000 m <sup>2</sup> /hr
RIP software	Wasatch / Neostampa
Power printing unit	The whole machine 24 kw + Dryer 28 kw
Transfer medium	Belt continuous transport, automatic fabric feeding and taking-up
Whole line dimension	38000 x 7000 x 4700 mm
The work environment	Temperature 20°C, humidity 60~80%
UPS requirements	30 kw



High Quality & Production Times  
with **New King Times**

# CHAMP

## SINGLE PASS CONTINUOUS PRINTER

FAISALABAD | LAHORE | KARACHI

# Riz Tex

C O R P O R A T I O N  
DEALS IN ALL KIND OF TEXTILE MACHINERY

Head Office: 54-BC Tower, Jinnah Colony, Faisalabad, Pakistan.  
Lahore Office: 436 R2 Block Johar Town, Lahore, Pakistan.

Arslan Anwar Rehmani

+92 321 522 5252

arslan.rehmani27@gmail.com

https://bravo-inks.com

Bravo Riz Tex

Adnan Anwar Rehmani

+92 321 212 2292

adnananwaar90@gmail.com

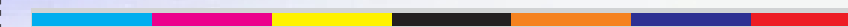
https://bravo-inks.com

Bravo Riz Tex

# PRINT DREAMS

PIGMENT  
REACTIVE | DISPERSE

*Best Quality Meets with High Production*

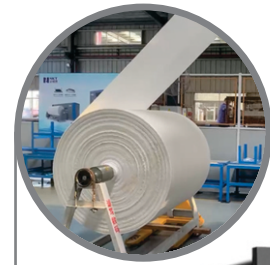


# NKT CHAMP

## SINGLE CHANNEL CONTINUOUS PRINTER

**8-Colors  
Machine**

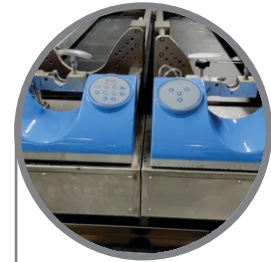
Unwinder (A Frame)



Cloth Wool Removal/  
Centering Device



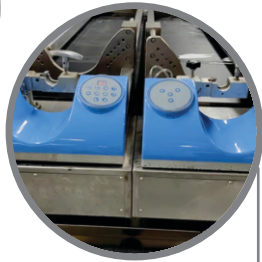
Coating Unity (by Rotary)



Print Module  
(4 Sets x 4 Channels/ set)



3 More  
Rotary Rolls



Main Control Cabinet



Main Lifting  
Mechanism



Dryer

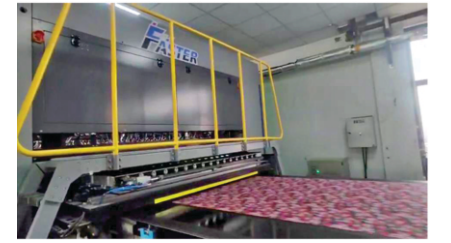


Winder



The **NKT CHAMP** is a high-performance single-pass digital printing machine designed for exceptional speed and precision. Capable of reaching up to **100 meters per minute** depending on the (**printheads**) up-to **375-heads**, it delivers high-resolution output & achieving an effective **1200DPI** for superior print quality. Ideal for high-DPI and high-production environments, it can replace rotary making it a versatile solution for industrial fabric printing needs.

Fabric Feeding System is designed to operate with **two-batchers** of **10,000 meters fabric**. Its mean not to change fabric batcher again & again.



EX 600 RC



EX 600

"Adding **5-Rotary** rollers with the **8-colour** print stations. This module is designed to do rotary as well as digital printing. With Rotary rollers customers can print **Gold/Silver** White which excellent addition in the digital printers. This modules can give mixed printing effects on the fabric which makes this machine unique."

