## MANUAL PRINTING TABLES

### FOR GARMENTS "PIECE" PRINTING APPLICATION,



#### The "Manual" Type Printing Tables, comprise of the following:-

- A Galvanized Steel <u>Base-frame</u> structure retaining <u>Leg</u> height adjusters and Floor Steel containments for ensuring <u>Linear</u> <u>Expansion</u> of the Table Structure.
- A reinforced <u>Laminated Chip Board</u> Table Surface, covered with 2 layers of 4 mm. thick Polyester <u>Under-Felt</u>.
- Table Print Surface comprising of a ~Contex~ PVC coated Single Ply Polyester Print Blanket.
- Printing Table, equipped with Printing Screens Locating/Support Rails inclusive of relative Repeat Blocks and Drainage <u>side</u> channels,

#### **Electrical Heated Under-blanket System**

With the increase in the demand for Garments to be Printed with Plastisols and Rubber Print Pastes, an <u>Electrical Heated Underblanket System</u> is offered as <u>Optional Extra</u> for maintaining the Print Table Surface heated up to 65 Deg Cent., comprising of a special Wire Mesh for enclosing between the <u>2</u> Layers of <u>Under-felt</u>, complete with Auto-Transformer for <u>Setting</u> the desired Temperature.





The advantages of using the K+Z Printing Tables are due to the following:-

- I) Higher <u>Print Definition</u> obtainable from the K+Z (Soft Surface) Printing Tables.
- II) Production reliability as opposed to the Pallet Printers.
- III) The ability to use <u>Heated Under-blanket</u> facility and <u>Infra-red</u> <u>Heated Traveling Carriages</u> for Drying the Printed Fabrics

Average Production from a K+Z 40 Mts Long Manual Type Printing Table are as follows:-

a) Single (1) Colour: 1,300 Cut Pieces/Hour b) Two (2) Colours: 950 Cut Pieces/Hour

c) Three (3) Colours : 600 Cut Pieces/Hour

d) Four (4) Colours : 350 Cut Pieces/Hour

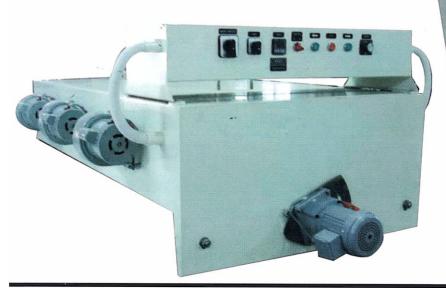
# INFRA-RED HEATED TRAVELING CARRIAGES FOR THE CONTINUOUS AUTO-DRYING OF PRINTED FABRICS ON PRINT TABLES,



The <u>Infra-red Heated Traveling Carriages</u>, are suitably formatted for applying onto the **Various Types** of **Print Tables**, having being robustly fabricated as a Galvanized Steel **Framework**, supported on adjustable Runner Wheels, and Driven by **AC Inverter Drive** Variable Speed Motorgeared Units.

The <u>Traveling Carriages</u> Heating System, comprising of a series of <u>Electric Infra-red Heaters</u> being supported within <u>Reflector Capsules</u>, together with a series of <u>Re-circulating</u> Fans connected to Air-ducting arrangements for delivering the <u>Heated Medium</u> directly onto the Printed Fabric.





Electrical Control Cabinet mounted on the Traveling Carriage Frame Unit, housing all the related Operational Switch-gear, inclusive of a Electrical Conductor Rail System being supported on the <a href="Print Table Framework">Print Table Framework</a> by applicable brackets, and ready prepared for Incoming Electrical Supply.