

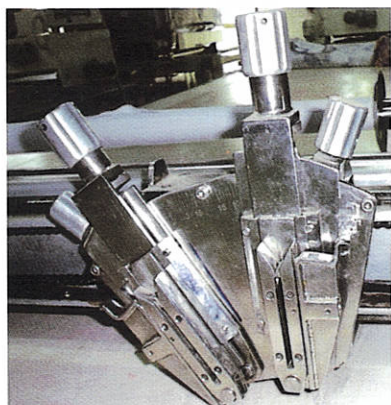
FLAT SCREEN PRINTING TABLES



PRINTING CARRIAGE: Rubber Squeegee System
 Comprising of a Galvanized robust Steel fabricated **Framework**, supported on a series of Locating **Carrier Wheels**, and retaining the following :-

- A hinged **Screen Holding Frame**, suitably prepared with adapters for the Asian and European Type **Flat Screen Setting/Locking** systems,
- A Pneumatic operated **Screen Lifting** mechanism,
- A **Motorized** Variable Speed **Squeegee Drive** system, complete with adjustable Travel Limiters, PLC Controlled for Multi-Stroke and Flood-Stroke Colour Application.
- Sprung loaded **Squeegee Retainers** complete with calibrated settings for controlling the Colour Application by the **Squeegee** system.
- A **Motorized** Variable Speed **Print Carriage** Drive system, PLC Controlled for Auto-engaging of the Print Carriage to the Repeat Settings, complete with related Electronic system for controlling the Print Carriage Auto / Alternate / Manual **Travel Mode**.
- A Fabric Roll Support/Spreading attachment, useful for the Operator to apply the Fabric onto Print Table Surface

The Electrical and Pneumatic Control Cabinet suitably connected to Printing Head Frame unit, housing all related Operational Switch-gear, together with Operator Control panel, all ready prepared for incoming Supply.



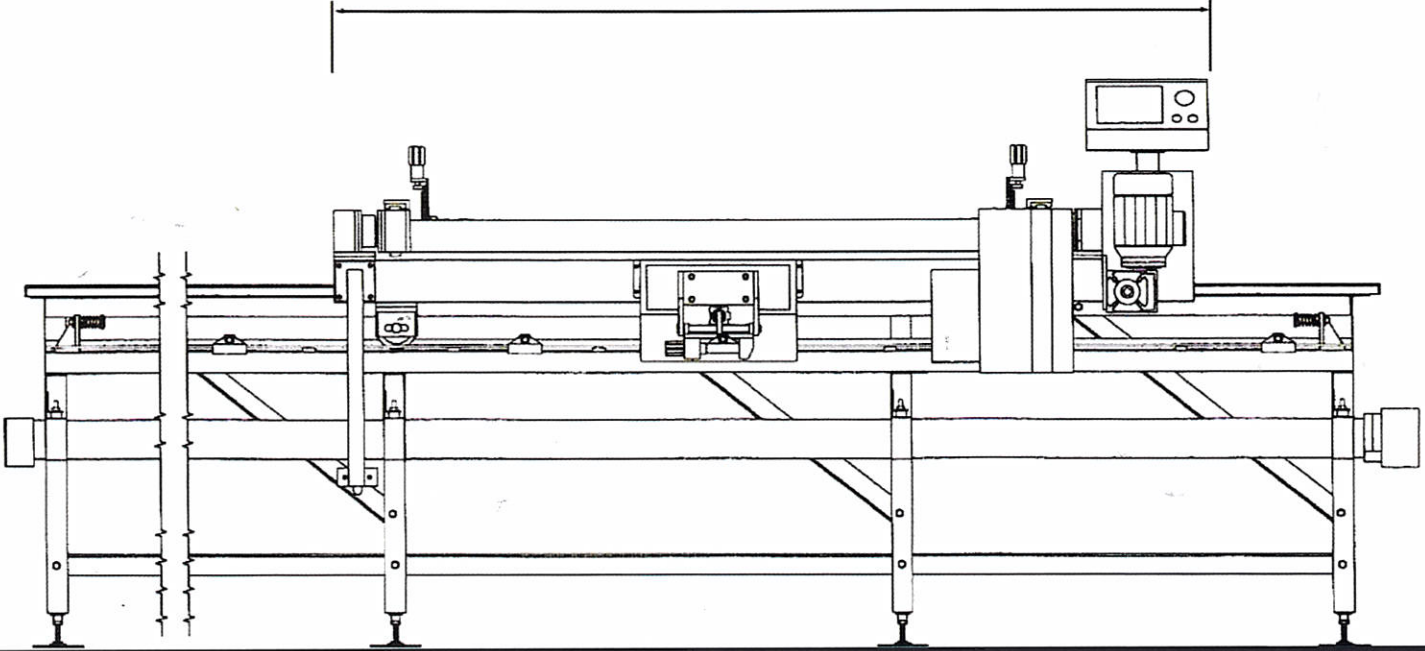
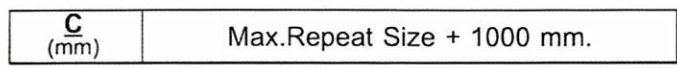
Sprung loaded Squeegee Retainers



Operator Control System



Fabric Roll Support/Spreading attachment



PRINTING TABLE

Comprising of a Galvanized Steel **Base-frame** Structure, retaining a Reinforced **Marine Plywood** Table Surface, and covered with 2 layers of Polyester **Under-Felt** (for ~Soft~ Print Table System) and a Polyester/PVC coated **Print Blanket**, inclusive of necessary **Print Carriage Runner Rails**, a series of adjustable **Repeat Blocks** for **Auto-engaging** of the Print Carriage to the required Repeat settings, and **Drainage** side Channels.

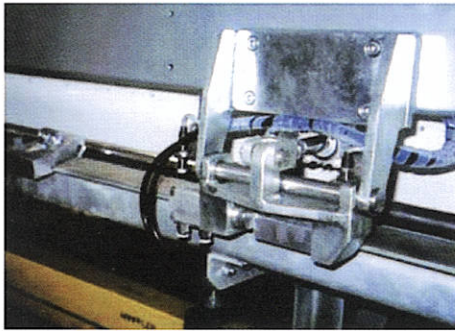
The Printing Table being equipped with a 3 Phase Electrical Supply Conductor Rail System, and a Retractable ~Drum~ Type Pneumatic Air Supply System for Operational Services to the **Print Carriage** and other related **Optional Extra** Accessories.

TABLE HEATING SYSTEM

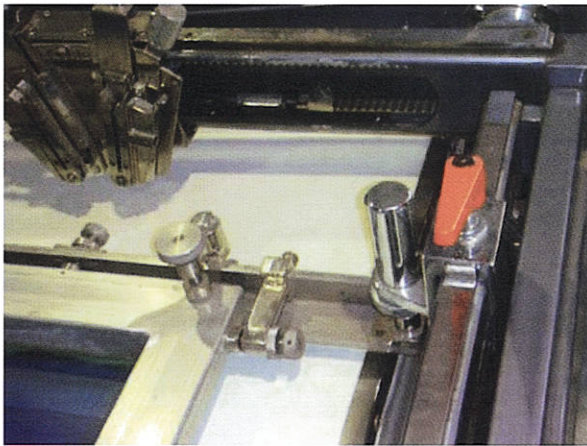
An **Electrical Heated Under-blanket System** is offered as **Optional Extra**, for maintaining the Print Table Surface heated up to 65 Deg Cent., comprising of a special Wire Mesh for enclosing between the 2 Layers of **Under-felt**, complete with Auto-Transformer for Setting the desired Temperature.



Retractable ~Drum~ Type Pneumatic Air Supply System



Pneumatic Camping System for Auto-engaging of the Print Carriage to Repeat Blocks



Asian Type Flat Screen Setting/Locking systems



European Type Flat Screen Setting/Locking systems

PRINTING WIDTH (cm.)	TABLE/CARRIAGE (cm.)	
	A	B
100	160	240
120	180	260
140	200	280
160	220	300
180	240	320
200	260	340
220	280	360
240	300	380
280	320	400
280	340	420
300	360	440
320	380	460

