

# Thaimadam Machines

## Six Colour Flexographic Printing Machine (Heavy Duty)



### **Elegantly designed sturdy Flexographic Printing Machine**

The basic design is made from the point of view of machine-operator and is user friendly. The air circulation through silent blowers makes the efficiency of the print drying faster and with less pressure on the substrate and reduced noise, and electrical power.

CI type Jumbo- Gear- System assures precise and accurate colour registration and smooth operations. The gear system is trouble free and very durable. Because of the the gear system mechanical efficiency is greatly increased, less power consumption is assured and high production is assured.

Each printing unit is adequately lighted up to enable the easy setup, and observation of the progress of the production. Stereo roller system is smoothly and perfectly designed to enable quick and easy change of stereo rollers and fixing of stereos on the machine.

The built-in distributed control panels are extremely comfortable for the operators. Almost all the basic operations on run-time can be done from any of the panel. The operator can on/ off any drive like winding drive, main-drive, etc., increase/decrease the winding torque, speed of main-drive etc., from any control panel. Special push button is provided with every control panel to advance the main drive so as to adjust and fix stereos easily. The electrical equipment like dimmer state, rectifiers etc. are isolated from machine and are enclosed in separate cabin placed suitably away from operation side. Necessary pilot lamps are provided so that the status of the machine and switches can be ascertained at any point of time.

**Distributed Control Panel**  
**CI type Jumbo-Gear system**  
**Universally reversible for both side printing**  
**Servo-controlled speed and tension controls**  
**Compact and Sturdy design and construction**

**For further details please visit**  
[www.thaimadam.in](http://www.thaimadam.in) [www.thaimadam.com](http://www.thaimadam.com)

### CI type Jumbo-Gear system



The gear system is having the main gear with CI type jumbo gear at the center. This enable accurate registration control. It also make better mechanical advantage and thereby less consumption electrical energy.

### Another Model with one unwinder and one rewinder

