

# LARGE FORMAT VERTICAL EXPOSING MACHINE



**GRAFICA**<sup>TM</sup>  
FLEXTRONICA



# LARGE FORMAT VERTICAL EXPOSING MACHINE

GRAFICA's exposing machine is built from welded steel frames to industrial grade components. No other exposing system offers this remarkable combination of performance control and safety features. Vertical Exposing System is a unique and most comfortable style of exposing system. In this system, the glass remains in the same position and the vacuum blanket is movable on a bearing system mounted on hardened shaft for easy movement. Vacuum blanket has a large opening so that the operator can handle large screens easily also it helps for cleaning of glass. A unique design offers the operator to rest the screen frames beside the glass, so that the vacuum blanket can be easily moved towards glass to hold the screen frame firmly with the help of vacuum. It helps saving of work place. Lamp distance can be easily adjusted to suit various screen frame sizes. Unique CAD engineering to give even exposure from center to corner of the frame. Light integrator gives correct exposure every time "NO GUESS WORK".

## STANDARD FEATURES:

- Vertical exposing is best method of saving the working space.
- Lamp & control unit distance will be adjustable & mounted on castor wheel for easy movement.
- Metal Halide Lamp 5 kW
- Air blower for lamp cooling
- Light integrator for perfect exposing time.
- Shutter release system helps screen to expose one after another without switching off the lamp.
- Hour meter for lamp
- Vacuum (Rubber) blanket for better contact between Stencil & Film
- 12 mm optically clear glass.
- Safety switch

## OPTIONAL FEATURES:

- Metal Halide lamp 8kW

## TECHNICAL DATA:

	GF-4896 EXVM / LF
Max. Exposing Area	48" x 96"
Max. Screen Frame	72" x 128" OD
Lamp Wattage	5000 watts
Power Supply	440 V AC / 64 Amps / 3 PH / 50 Hz
Power Consumption	8.0 HP (6.0 kW) /Optional: 12.0HP(9.0KW)
Overall Dimensions	Vertical Screen Unit 13.0' (L) x 4.3' (D) x 9.6' (H) Lamp Unit 2.8' (L) x 1.9' (D) x 6.0' (H)

Technical data subject to change without notice  
We accept any custom sized orders  
Servo stabilizer not supplied along with the machine, should be procured before installation by the customer (Cost to customer's account)

## GRAFICA FLEXTRONICA

Head Office: 3 "Saurabh A" CHS, Sahaji Raje Marg, Vile Parle East, Mumbai 400 057, India  
Tel: +91 22 26838815/6 Email: sales@graficaindia.com Website: www.grficaindia.com