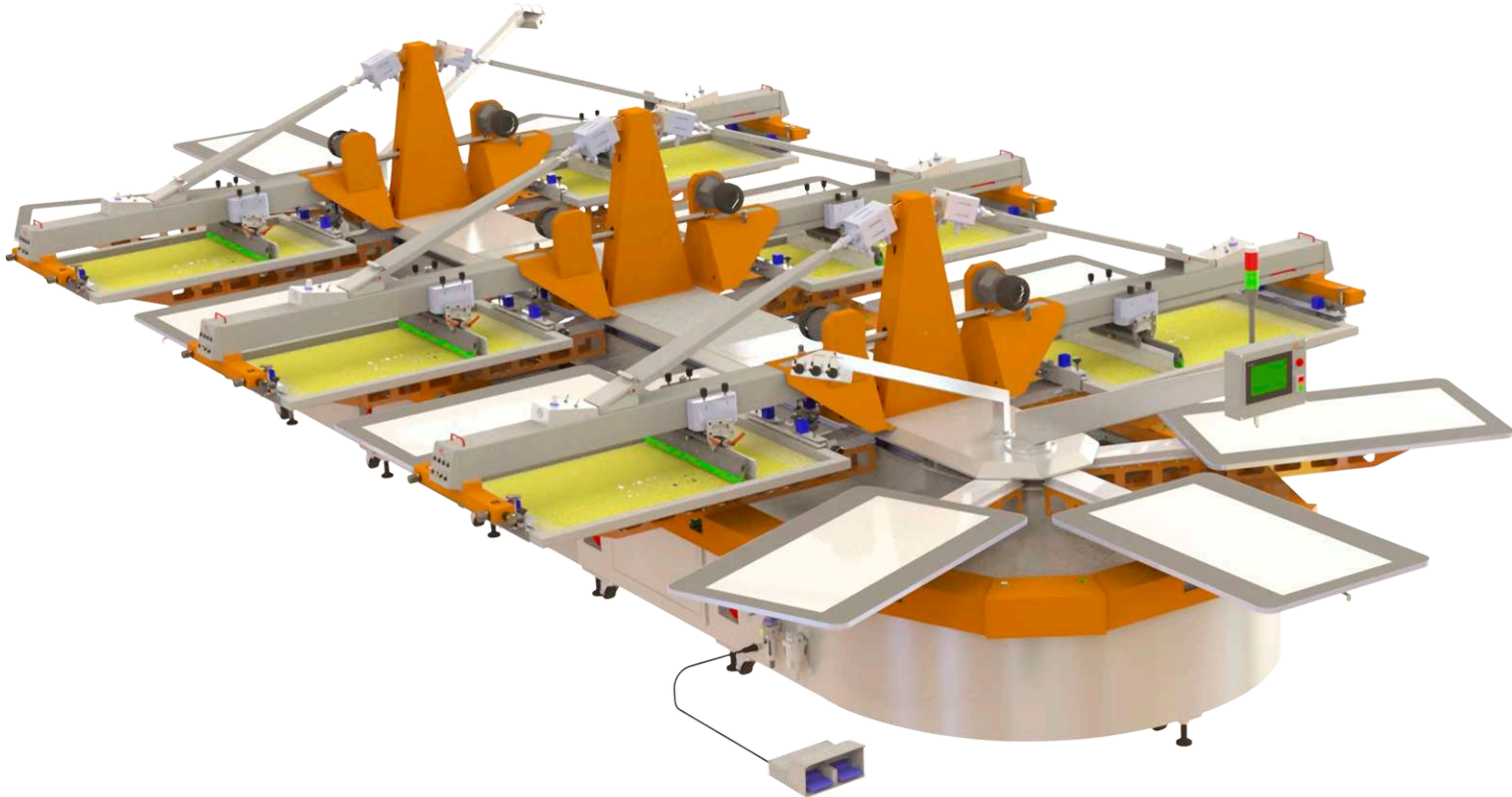


# Grafica-OvalTex



## Key Features:

- Pneumatic squeegee pressure equalizer obtains perfect registration and consistent color reproduction with even ink deposition all over the image area.
- Pneumatic squeegee pressure regulator with pressure gauge to set optimum pressure for perfect registration and job repetition accuracy thus minimizes squeegee wear and tear.
- Honey comb pallet with silicon rubber pad protects from excess overheating under flash thus avoids ink choking in screen and obtainseven ink deposition
- Pneumatic screen frame locking for quick setup.
- Quick and easy tool free squeegee / flood bar clamping and removing mechanism.
- Adjustable tool free squeegee angle setting mechanism.
- In-built electrical post to connect flash curing unit.
- Touch screen display with user friendly controls.
- High level of safety system

# Grafica-OvalTex

Specifications	GF - 2840 OVAL
Max. Print Heads	24
Max. Pallets	52
Pallet Size (Honey Comb Pallet With Silicon Sheet)	30" x 48" (In inch)
Print Area	28" x 40" (In Inch)
Frame Size (OD)	34" x 53" (In Inch)
Max. Screen Frame Thickness	1.0" ~ 1.5" (In Inch)
Max. In-built plugs to connect flash curing unit	20
Power Consumption (Without flash curing)	4.95 kW*
Electrical Specifications (with flash curing)	440 V, 3 ph, 50/60 Hz, 69.75 kW, 100 Amps per phase (As per 3 flash curing)*
Air Consumption	Max. 6Kg, cm <sup>2</sup> , 12 Lit / Min (Per Head)*
Electrical Specification as per US & European std.	Available on request
Sq. rubber Specification	9 x 50 mm
Total M/C height	70.8" (1.8 mtr) (5.9 ft)
Base Dimension L x W x H (In Meter) (First Module Only)	3.0 (L) x 2.1 (W) x 1.8(H) ( In Meter )*
Machine Dimension	L x W x H (In Meter) 9.5 (L) x 4.3 (W) x 1.8 (H) (In Meter)*
Total Machine Weight (Without Flash Curing)	3280 kg*

\* These specifications are for 16 pallets/ 6 heads



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## Our Representatives

### Note:

- 1) The machine does not include compressor/servo stabilizer.
- 2) For the safety of machine from excess voltage from main supply always use servo stabiliser to deliver precise and constant power supply.
- 3) Continuous improvement is an ongoing exercise at Grafica Flextronica, hence technical specifications, features and data are subject to change without notice.