## THE PRINTERS HOUSE

ORIENT

Imprinting Excellence Worldwide Since 1946



## An Introduction: Our history

Sri K.D. Kohli receiving the Kohinoor Ratna

The Printer's House (TPH) Orient group is a diversified group of companies founded in 1946 that is an industry leader in the manufacturing and supply of a host of engineered products from India. A renowned and trusted name globally when it comes to quality manufacturing.

**The Year was 1946**. **K.D. Kohli**, a freedom fighter and newspaperman, started The Printers House (TPH) Orient group. Since then, TPH has carved a formidable reputation as a quality conscious technology driven manufacturer of a number of products. Tph's adherence to global standards has enabled to export its products to more than 60 countries worldwide.

All our products are produced at factories in a 20-acre campus in Delhi NCR. Tph takes pride in being a company of Indian origin, started by an enterprising freedom fighter turned Newspaperman Mr. K.D. Kohli. The TPH Orient group is now a diversified group of companies and a market leader in printing machinery, packaging machinery, printing consumables, engineering services for Defence and aerospace, and solar energy.

However, it is in our humble origins we take solace and hope to continue to grow whilst supplying a product that can match any global standard.

## The TPH Family

TPH boasts an employee pool filled with skilled engineers & professionals.

Image: TPH has 10 branch offices in major Indian cities and over 30 agents worldwide withpresence in over 60 countries

The TPH family also extends to its loyal and crucial vendor partners , some of whom have grown with us for over 60 years.



### TPH Orient Web Offset

Our globally acclaimed and highly reputed range of high speed single width – single circumference web-offset printing machines for the commercial, newspaper, tabloid, security, and book printing industries.

With over 20,000 printing units supplied in over 60 countries TPH Orient is the largest manufacturer of Web – Offset printing machines anywhere in the world today.

## Our models include :

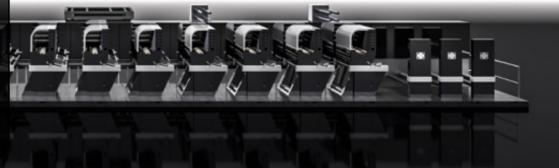
Orient standard -16000 cph press Orient Super - 30000 cph press Orient X-Cel - 36000 cph press Orient X-Press - 50000 cph press Orient XLC - a compact 32000 cph press



### THE PRINTERS HOUSE

### ORIENT X-PRESS FLEX

A diverse range of narrow , mid, and wide width in-line flexographic printing machines



## The Orient X-PRESS Flex

TPH Orient brings you India's first in line multipurpose range of narrow, mid, and wide width in-line Flexographic printing machines for the packaging industry. The

X-PRESS flex is the epitome of innovation and customer centric design.

This machine has been designed to provide quality printing on almost all types of substrates ranging from films to paper and label stock to mono cartons. With a focus on flexibility, this truly is the machine for modern day print shops in India and around the world. Our models include :

Orient X-Press flex ASR 370/450: An ideal narrow web press for all your label and packaging needs.

<u>Orient X-Press flex ASR 650</u>: An innovative midweb press suitable for a huge array of applications.

<u>Orient X-Press flex ASR 1000</u>: A multipurpose wide web press ideally suited for paper, board, and film printing.

<u>Orient X-Press flex ASR 1500</u>: A high speed wide web press wonderfully suited for paper, board, and carton printing.



Orient Jet C Series

## **ORIENT**JET

Our range of monochrome and color inkjet printing machines for books, commercial, security, packaging, and label printing applications



The Orient Jet C series is our commercial range of inkjet presses available in monochrome and 4 color printing options. This press is fully customizable with simplex or duplex options and several in-line finishing options. As such it is an ideal press for commercial, book, security etc. printing applications. A highly innovative and intuitive press with excellent productivity and ROI, the Orient Jet C-Series is a press suited for all your printing needs.

The Orient Jet L&P series is our topof-the-line high speed inkjet printing press available in up to 7/8 colors. This press has several in line features and can be customized for all your printing and packaging needs. As such it is an ideal press for label and packaging printing. The Orient Jet L&P series is a press that boasts market leading ROI's and excellent productivity and ease of use, and so is an ideal press for your printing needs.



### Orient X-Press Cut

**Orient X-Press Fold** 

### **Orient Packaging**

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Our range of high speed folder gluers, die cutters, and auto flute laminators for all your packaging needs.

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## Orient Packaging

## Our models include :

Orient X-Press fold 650/850/1100 : Our automatic folder gluers with market leading speeds at over 500 m/min ideal for all your production needs and suited for a multitude of industries including food, pharma, FMC, hoisery, footwear, alcohol, electronics etc.

Orient X-Press Cut : Our high speed automatic die cutters with immense productivity and flexibility.



Orient Flute Laminator 1300/1450/1650 : A multipurpose flute laminating machine for all your packaging needs.

Orient Film laminator : A high speed film laminator with immense efficiency and productivity.

# ORIENT NexGen

### CHEMICALS

Our range of chemicals for the printing and packaging industries

# ORİENT NexGen

### PRINTING PLATES

Our range of offset and Flexo plates for the printing and packaging industries

## Orient Engineering division

Our heavy engineering and manufacturing division for the defense, aerospace, and other contract manufacturing industries.

## **Orient Engineering division**

<u>Defense Manufacturing</u>: Orient engineering boasts a tremendous capacity for heavy engineering and manufacturing for the defense sector in terms of space, CNC equipment, experienced engineers, and infrastructure. Our wide range of products from housings to fully assembled products give us a great advantage and variety for our clients. Some of our clients include BEL, Ordinance factories, MES etc.

> <u>Aerospace</u>: Orient engineering provides world class engineered products for the aerospace sector. The locality and robust supply chain in Faridabad gives a great advantage to Orient in these sectors and in tandem with out state of the art infrastructure we are able to provide highly technical solutions with extreme quality and precision. Our clients include HAL and several private companies worldwide.

<u>Heavy engineering and contract manufacturing</u>: With our core competence in machining and assembly of engineering products with a strong design and R&D infrastructure, Orient engineering is one of the premium companies in the world for contract manufacturing and heavy engineering. he segments we cater to include oil and gas, automotive , railways, aerospace, defense, energy, molds and dies, construction machinery , and other subcontracting.









### Energizing society using sustainable and reliable solutions

ADM Orient Solar is a group company of the TPH Orient group of companies **established in 1946**. ADM Orient was founded on the principles of bringing the power of renewable energy to the average population at an affordable price through a strong belief in **local manufacturing** and expertise. With this goal in mind, ADM Orient boasts one of the largest fully automated panel manufacturing capacities and is one of the leading panel suppliers in the country , supplying some of the most advanced solar panels available anywhere in the world. Along with our specialty in panel manufacturing we also manufacture batteries (lead acid and lithium ion) and inverters through our subsidiary electrower technologies to provide wholistic SPGS energy generating systems.

ADM Orient also acts as a principle and lead EPC solution provider for ensuring the completion of each Solar Plant from concept to the completion Solar Power Plant and provides smart city products for the general population. These products use solar energy to create a more sustainable and future ready society and are necessities in todays world to ensure a sustainable future for us as a populous.



## Manufacturing facilities

The TPH Orient group manufacturing campus spans 20 acres in area with lush green landscape

The campus houses various manufacturing units including a CNC workshop fitted with state of the art CNC's for mechanical engineering purposes. Additionally our numerous testing and quality control equipment and pool of engineers allows us to provide world class products globally.

• Our campus has facilities for products such as printing chemicals, offset printing machines, flexo printing machines, folder gluers, die cutters, high efficiency solar modules, solar inverters, lithium ion batteries, printing plates, printing blankets, defense and aerospace engineered products etc.

# Quality Standards

- TPH is an **ISO 9001:2008** company
- TPH also has certification
  - OHSAS 18001:2007

for health and safety Management System.

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#### ISO 14001:2004

for Environmental Management System.

• Over **3,000** quality checks are conducted for optimum performance

## <u>Our Contact</u> <u>Details</u>

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