



DELHI *printer*

FEBRUARY-MARCH 2020

**Revival of the
Letterpress**

**DPA Commemorates
the Inventor of Printing
*Celebrates Printers' Day***

**Everything you need
to know about
UV printing**



WHERE THE WORLD
CONVERGES

15th **PRINTPACK INDIA**

February 3-8, 2021

India Expo Centre, Greater Noida, NCR Delhi

India's Biggest Exhibition on :

**PREPRESS | PRESS | DIGITAL & SIGNAGE |
SCREEN & TEXTILE PRINTING | LABEL PRINTING | POSTPRESS |
CORRUGATION | CONVERTING | PACKAGING & FLEXIBLE PACKAGING |
SERVICE & SOFTWARE | PAPER | CONSUMABLES & SPARES | OTHERS**

INDUSTRY PARTNERS:

Corrugation:



Label:



Signage:



Screen Print:



SUPPORTED BY:



MEDIA SUPPORT:



ORGANIZER : INDIAN PRINTING PACKAGING & ALLIED MACHINERY MANUFACTURERS' ASSOCIATION

Plot No C-54, Sector-62, Institutional Area, Noida, 201 307 U.P, INDIA | Ph: +91-120-2400109/4292274 Fax: +91-120-4207076

Email: admin@ipama.org; info@ipama.org; marketing@ipama.org | Website: www.ipama.org, www.printpackipama.com

// Gnāna //



Knowledge. To help you get future ready

Printing industry today is an ever-changing landscape and is fraught with fresh challenges. Print buyers across India and the world over put up tough demands on quality and consistency for their printed product. They are looking for international quality standards in color management, consistency in print output, reduced wastage and higher savings.

At Bodhi-Pro, 2 decades of experience in pre-press, printing and color science has helped us ideate the finest solutions for you. We offer seamless and holistic quality control solutions from inception of artwork to finished print - we have tools to monitor handle and report color management practices throughout this process. Be it Offset, Inkjet, Gravure or Flexo processes, involving commercial printing, packaging, publishing or Advertising we cover the entire gamut of the industry.

This should be reason enough for you to think about total integration of your printing process. We help you upgrade, adapt the correct technologies that will allow you to face your customer's demanding challenges in color and quality while saving on cost and your bottom line.

Call on Bodhi-Pro.

Obtain the 'Gnana' to surmount every challenge and come out with flying colours in your printing business.

designetfx@gmail.com

OVER
500
SATISFIED
CUSTOMERS
ACROSS ASIA
REGION

PRE-PRESS ■ CtP ■ PRESS CONTROL ■ COLOR MANAGEMENT ■ TRAINING

HEAD OFFICE : Bodhi Professional Solutions Pvt. Ltd.

#77/78, Sudhindra Building, Malleshwaram 8th cross, Bangalore - 560003

Email: info@bodhi-pro.com Phone: 080-2356 3369 / 70

www.bodhi-pro.com



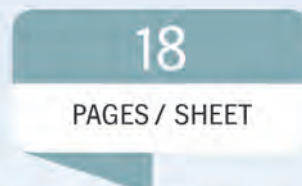
NORTH: +91 9015160302 **EAST:** +91 9883087140 **WEST:** +91 7666008492 **SOUTH:** +91 9343128482





Speedmater CS 92. Real Size 37 Press.

This highly productive Speedmaster CS 92 gives you the flexibility to impose the traditional 16-pager in A4, nine A4 repeats or six pagers with three rows of repeats. Additional performance features include freely positionable sheet brakes, contact-free sheet travel and Prinect Press Center 2 with Intellistart.



For more information and pricing details, contact:

Mr. Lalitkumar Lamba

Product Manager - Sheetfed Offset

E-mail: lalitkumar.lamba@heidelberg.com

Mobile: +91 93242 32887

Heidelberg India Pvt. Ltd., 333, GST Road, Chrompet
Chennai - 600 044. www.heidelberg.com/in

[FB/heidelbergindia](https://www.facebook.com/heidelbergindia) [Twitter/heidelbergindia](https://twitter.com/heidelbergindia)

[Youtube/heidelbergindia](https://www.youtube.com/heidelbergindia)



Editor:

Veerendra Malik

Corona virus has already started disrupting the industry worldwide and there is a lot of uncertainty about the turn it might take. We will know its impact on the physical, economic and mental health of businesses and individuals in the coming days.

While we seem to be heading towards difficult times, the wheels of information must keep moving. In the unprecedented times we would like to keep our readers and subscribers informed on the developments in the industry.

We will therefore be shifting to an e-magazine, available online and emailed to our members and subscribers. You can log on to our website <http://sumipublications.com/DelhiPrinter/index.html> to access the publication. We will also keep you informed through e-mailers from time to time. The website, however, will be updated with the current developments regularly.

We request all our advertisers and readers to continue their support so that we can reach out to the industry without any break. Stay safe, stay informed.



Associate Editor:

Sunil Jain

Dear Friends,

The spread of the Corona-virus (COVID-19) is increasing everyday globally and as many countries go under lock-down including many cities in India till 31 March 2020. Humanity is taking a Common Re-entrance Test (CET) with the entire country in a lockdown. The coronavirus pandemic is testing us as persons – personally and professionally. Personal test refers to management of our thoughts, body and spirit. Professional test relates to dilemmas we face at work in any sector, whether government, private or self employed. How we react or respond to the pandemic stems from who we were, before the pandemic struck

No one imagined that we would need to practice physical distancing – being termed ‘social’ distancing – and live in fear of the person next to us. Someone you may have hugged, shook hands with, shared a meal with or even prayed with, is now to be avoided in proximity

We live in extraordinary times of unforeseen dimensions, where we have to first protect our own physical space before we protect others. We are surrounded by ‘an invisible enemy’ with power to invade even our tiny ‘space’ at any time, whoever we may be. With neither vaccines nor cures, we need to take all precautions possible to avoid infection; hence the need to conform with recommended guidelines on prevention.

We need to also take care of our mental health, keeping ourselves constructively occupied, staying calm, perhaps with the help of spiritual practices like meditation. Good reading and good listening.

STAY HOME STAY SAFE.

13 Hubergroup India goes COFREE

All sheetfed offset printing inks to cobalt-free formulations

14 DPA Commemorates the Inventor of Printing

Celebrates Printers' Day

16 Revival of the Letterpress

19 Everything you need to know about UV printing

President:

Mahinder Budhiraja

Vice Presidents:

Ashok Kumar Nandra, Prakash Dass, Puneet Talwar

Hony. Genl. Secretary:

Kewal Krishan Singhal

Joint Secretaries:

Prashant Aggarwal, Sandeep Aggarwal

Treasurer:

Meghraj Bhati

Executive Secretary:

H.L. Khanna

Delhi Printer is circulated free to Association members.

Yearly subscription: Rs. 600/-

Published by Sumi Publications on behalf of Delhi Printers' Association, (owners) and printed at:

Veerendra Printers, 2216 Hardhian Singh Road, Karol Bagh, New Delhi 110005.

Tel.: 011-28755275,

Email: veerendraprinters@gmail.com

Delhi Printers' Association,

Flat No. 26A, Shanker Market, New Delhi 110001.

Tel.: 011-23414415, Telefax: 011-23412574

EMail: delhiprinter@hotmail.com

Website: delhiprintersassociation.org

Views expressed in this magazine are of the authors and not necessarily of the Delhi Printers' Association.



7 Industry Trends

- Heidelberg's advice on press machinery maintenance during the lockdown
- Flint Group increases ink prices in India
- Autoprint launches Checkmate 25
- Amar Ujala and Concord Printing win Sonora Green Leaf Award 2019 from India
- Konica Minolta launches high-speed digital press
- Konica Minolta launches high-speed digital press
- Henkel opens new manufacturing facility at Kurkumbh near Pune
- Sai Printo Pack installs RMGT press
- Elantas acquires wire enamel business of Hubergroup India
- Second Brotech installed at Sonic Labels Mumbai
- Manroland Sheetfed India in arrangement with Kolbus for sales and servicing of machines in India
- YesGo makes its presence in Noida



21 World News

- Dagmar Schmidt appointed President Flint Group Flexographic
- FORTUNE magazine honors Canon as one of World's Most Admired Companies
- Toyo Ink Group appoints Satoru Takashima as new president
- Avery Dennison develops recycled polypropylene label stock
- Henkel introduces new Technomelt GA 3980 Ultra
- Komori Corporation to Acquire Equity Stake in MBO Group
- ALTANA acquires overprint varnish specialist Schmid Rhyner AG
- Smithers forecasts global printing market to reach \$874 billion in 2024
- Baldwin Technology Appoints Joe Kline As New President And CEO
- MacDermid launches Digital MCP photopolymer plate
- Infinity unveils new Foil Selection Guide
- Soma launches next generation Optima press



Like 'Printing and 'Paper', 'Printing' and 'Publisher' both are complementary to each other and they go along hand in hand. Incidentally, all three start with the common letter 'P'.

Book publishing or any other form of publishing is an art and one has to understand the basics of publishing, right from manuscript to typesetting, selection of font, designing, choice of quality of paper, printing and binding. The onus of producing an attractive book rests with the printer. Though an eye-catching design and properly selected paper play vital roles in book production, yet their use will manifest if the printing quality is creatively superb. In view of the high significance of the art of printing, it becomes the sacred duty of the printer to advise his publisher client about the fine nuances of book designing, its format and the quality of paper to be used.

Printing has been revolutionised with gradual advancement in technique as well as the introduction of latest printing machinery and equipment in Pre-Press, Press and Post-Press fields. At the same time it is of utmost significance that the man behind such state-of-the-art machine should be well equipped with the features of the machine he is ready to operate and possesses the requisite technical skill to achieve best quality results besides ensuring that the wastage of paper is minimal. Since the investment on newer machine is heavy, the operator must be properly trained. Thus we see that the three 'Ps' belonging to three different industries make perfect partners for mutual benefit and sustenance.

- Mahinder Budhiraja

JULY 2020

6-IN-1 MEGA EXPO COVERING
THE WHOLE PACKAGING
INDUSTRY CHAIN

1 PASS | 3 DAYS | 6 SHOWS

July 22-24, 2020 | Guangdong, China
Guangdong Modern International Exhibition Center

INTRALOGISTICS
AND PROCESS
MANAGEMENT
EXPO 2020

SINOPAPER
SOUTH 2020

SINOFLEXPACK
SOUTH 2020

CHINA
PACKAGING
EXPO 2020

SINO
FOLDINGCARTON
2020

SINOCORRUGATED
SOUTH 2020



SCAN FOR REGISTRATION

T: +86 21-2231 7054

E: info@reedexpo.com.cn


F: +86 21-2231 7183



Organizer  Reed Exhibitions[®]
励展博览集团

 PACKCON
中国包装容器展
CHINA PACKAGING CONTAINER EXPO

Organizers 

 Reed Exhibitions[®]
励展博览集团

Heidelberg's advice on press machinery maintenance during the lockdown

Heidelberg India has released guidance on how the press machinery can be effectively maintained and kept in perfect condition during the Coronavirus lockdown.

"Like most enterprises, print production has come to a standstill. While equipment can 'rest', we cannot let it 'rust'," said, Upendra Rajadnya, territory manager for lifecycle operations at Heidelberg India.

There could be a need to maintain the machinery for purposes such as security, compliance as well as insurance implications. Rajadnya "These maintenance decisions



normally would have been planned over a specific period of time, but now they have to be done within days because they are idle."

Rajadnya has shared a step-by-step process (see box below) for maintaining critical parts of the press machinery during the period when it is not in operation. "These are tips which will

make it easy for businesses to get presses up and running again when the situation returns to normal."

CoronaVirus or Covid-19 has led to a nationwide lockdown, threatening life and economy. "Let us rise in unison to break and beat Covid-19. Kindly co-operate and support the lockdown, by not stepping out of your homes. And for those who are in essential services operation, please implement recommended safety measures in the offices and shop-floors, thereby ensuring that both you and your colleagues remain unaffected of the epidemic," concluded Rajadnya.

Flint Group increases ink prices in India

Flint Group Packaging has announced a price increase on all inks and coatings in India.

According to Flint, the increase in oil prices is due to recent events in Middle East which is having a cascading effect on the price of solvent raw materials used in the manufacture of inks and coatings.

Effective immediately, a price increase will apply to all orders as long as oil

prices remain well above reasonable and standard levels. When and if prices begin to drop, Flint Group will reconsider the price increase and adjust as needed.

Upal Roy, Managing Director, Flint Group India, explained: "We understand that price increases have become an almost 'routine' matter. However, we hope that our customers will understand and appreciate

that we have no choice but to pass along the increase and that Flint Group cannot continue to absorb the entirety of these rising costs.

"Despite today's announcement, we are resolutely committed to efficiency projects that will continue to remove cost and complexity in our own operations. We also remain dedicated to helping our customers to improve their own efficiencies and to support process optimisation within their press rooms.

"Ultimately, product quality and consistency remains a key focus; our customers can always rely on us for best in class products and services at the most economic price possible."



Autoprint launches Checkmate 25

Checkmate 25, carton inspection machine, was launched by Autoprint at Pamex 2020.

A smaller version of the Checkmate 50 the machine can inspect print defects and foil errors. The machine segregates the good and defective sheets neatly into different stacks which can be further analysed to correct the previous process. Autoprint Checkmate 25 eliminates expensive manual labour while enhancing the checking speed and process.



The machine is equipped with three cameras. Camera 1 - 2K colour is a line scan colour camera for inspecting of printing defects, Camera 2 - 2K monochrome to check foil defects and Camera 3 - Bottom, 2K monochrome for checking presence of dead insects. All cameras have individual LED lighting with angular mirror for precise image of metpet cartons

Checkmate 25 can run at up to 250m/min. speed and is targeted for the need of manufacturers who want to address smaller carton sizes of less than 250 mm.

Amar Ujala and Concord Printing win Sonora Green Leaf Award 2019 from India

Kodak awarded 52 printers from around the world, a record number, the 2019 SONORA Plate Green Leaf Award. The program, now in its seventh year, celebrates printers who are leaders in adopting sustainable practices that benefit the environment, their business and their customers.

Since the launch of the SONORA Plate Green Leaf Award program in 2013, the number of award applications has grown alongside the industry's embrace of sustainable solutions. Kodak is pleased to announce that the 2019 SONORA Plate

Green Leaf Award program now recognizes more than one winner per region, reflecting



increased geographic diversity in the applications.

The winners were judged on a range of criteria by Kodak's Health Safety & Environmental team, with special recognition going to the top-scoring printers from each region, which include: Amar Ujala (India); Drukkerij de Bij (Netherlands); Gemini Print (UK); Zühal Ofset (Turkey); Cartocor (Argentina); Primex Printers (Philippines); Tweddle Group (U.S.).

"Those recognized in this year's SONORA Plate Green Leaf Award exemplify the tremendous dedication it takes to run a high-performance print operation," said Robert Price, General Manager, Plate Business, Eastman Kodak Company. In an increasingly competitive and complex industry, more and more printers are adopting sustainable business processes. They understand it can deliver real bottom-line impact to their business, from improved efficiencies to their print operation to increased profitability of their entire business."

Konica Minolta launches high-speed digital press

Konica Minolta Business Solutions (Konica Minolta) announced the official launch of its new AccurioPress C14000 series of high-speed toner-based digital presses.

The AccurioPress C14000 was first introduced to the public through a technology preview at PRINTING United in October, 2019. The digital press was put through its paces with nonstop demonstrations to a highly receptive audience of customers, press and analysts. All were impressed with its capabilities – high-speed, outstanding image quality and the new TU-510 four-side full-bleed trimmer - product attributes that offer increased efficiencies and profitability for print professionals.

The AccurioPress C14000 prints 140 A4 pages-per-minute (ppm) and the C12000 runs at 120ppm respectively. Their innovative design demonstrates Konica Minolta's mission to be a leader in the high-speed toner-based digital production print market. Through hours of individual client interviews, the product was developed to support their transformation by creating solutions together that expand and streamline their businesses through advanced automation, fewer human touchpoints and higher productivity.

The press is even capable of printing eight-panel gatefold brochures inline and book covers for finishing offline. And to further improve efficiency and output, envelope printing can be accomplished using the standard fuser.

The AccurioPress C14000/C12000 maximizes run-time offering a highly reliable duty cycle of 2.5 million A4 prints per month with double the toner capacity of earlier models.



Log on the **Delhi Printer** website for updates

<http://sumipublications.com/DelhiPrinter/index.html>

Henkel opens new manufacturing facility at Kurkumbh near Pune

Henkel Adhesives Technologies inaugurated its new production facility in Kurkumbh, near Pune.

The state-of-the-art facility has a built-up area of 51,000 square meters which makes it India's largest adhesive manufacturing site. It will further increase Henkel's capabilities to serve customers across various markets including flexible packaging, automotive, agriculture and construction equipment, general industry and metals.

Jan-Dirk Auris, Executive Vice President Henkel Adhesive Technologies said "India is one of the most important emerging markets with tremendous growth opportunities for our adhesives business.

The new site is equipped with state-of-the-art technologies to ensure traceability and transparency and to exceed the high standards for quality and safety in the industry. Designed as a smart factory

with a high level of process automation it enables a wide range of Industry 4.0 applications. The end-to-end digitalization of the plant operations also ensures digitized workflows for a high efficiency in manufacturing.

"Our trusted brands and leading solutions based on our unmatched portfolio of 40 technologies create sustainable value for our customers. With the launch of this state-of-the-art, multi-technology manufacturing facility, we have created capacities to meet the demands for our high impact solutions in this dynamic market. This investment will enable us to further drive profitable growth" added Auris.

Having the highest standards of sustainability the new facility is among the very few chemical manufacturing sites to be awarded the LEED Gold certificate by the US Green Building Council based on a holistic energy efficiency concept.



Sai Printo Pack installs RMGT press

Delhi based Sai Printo Pack installed a RMGT 4-colour press at its new facility at Noida.

The new four-colour RMGT 920 ST printing press is equipped with programme inking with AI function, automatic nip checking mode, maintenance mode, automatic blanket cleaning device, automatic ink roller cleaning device. It can print a maximum sheet size 640x920-mm at the maximum printing speed of 16,200 sheets/hr.

Satisfied with the earlier installation of the RMGT press, Naresh Chandna, Director at the company says, "Since most of the work undertaken by us fits into the 25x36 inch format, we felt the RMGT press would be ideal because of its cost effectiveness and productivity and will replace the earlier 28x40 inch press".

The press was supplied by Provin Technos, representatives of RMGT in India.



Elantas acquires wire enamel business of Hubergroup India

ELANTAS, a division of the speciality chemicals group ALTANA, is acquiring the wire enamels activities of Hubergroup India and thus growing its business in India. The products taken over will be manufactured at the Ankleshwar production site of ELANTAS Beck India Ltd. In 2018, the wire enamels business of Hubergroup India achieved sales in a one-digit million euro range.

"Hubergroup India's wire enamels optimally supplement our technologically advanced product portfolio," explains Dr. Guido Forstbach, President of ELANTAS. "With them, we will be able to offer existing and new customers even more individualized solutions and strengthen our technology leadership in the wire enamels sector."

ELANTAS products are

insulating materials for the electrical and electronics industry. They are found in electric motors, cars, TV sets, wind turbines, and computers. Innovations in the wire enamels segment enable product developers to build ever smaller and more efficient electric units such as motors and generators and thus save material and energy. ELANTAS products are also more and more used to protect electronic components in e-cars and charging stations and, thus, are a decisive success factor for the expansion of electromobility.



PACKAGING +PLUS

Next generation eco friendly inks
for high end packaging printing

COBALT FREE
MINERAL OIL FREE
FAST SETTING

Packaging is continuously evolving to fulfill new demands in terms of productivity, safety and aesthetics. Today's state-of-the-art packaging is a combination of truly high-tech products and processes. The use of mineral oil is restricted because of environmental concerns and printers are preferring more eco-friendly printing conditions inside the press rooms.

Quality to productivity, versatility to ecology, straight printing to perfecting printing, coated to uncoated substrates; **hubergroup** has made it possible to combine all these requirements in a single series named **PACKAGING PLUS**.

Extreme care has been taken in raw material selection which makes these inks significantly lower in odour, both, inside the press room and after printing. These specially designed packaging inks are free from Cobalt drier.

PACKAGING PLUS is an ideal ink series for packaging printing that requires safety and eco friendliness.



Second Brotech installed at Sonic Labels Mumbai

Vasai based Sonic Labels installed the second Brotech DL-330 slitter rewinder finishing line for their IML (In-Mold Label) finishing.

“We found Brotech a very efficient equipment” says Kapil Vaidya, he further added, “Addition of this Brotech machine will increase our production speed by 30%, we did not have to think twice before

deciding the acquisition of another machine, the equipment has enhanced our capabilities to deliver finished products in time to our customers. This addition proves our trust in the brand Brotech and the service of Weldon Celloplast”

Ramon Lee, managing director at Brotech China, said: “India is an important and demanding market,

where companies are making investments after evaluating quality comparable to the best in the world. Brotech has a large installation base in the country. We are happy that Sonic Labels re-imposed their faith in Brotech slitting and rewinding technology for its growing operations.”

Kanwardeep Sahni, Managing Director of New Delhi headquartered Weldon Celloplast Limited says, “We see Sonic Labels as a very committed printing company who evaluate the equipment very intricately. They are another satisfied customer”.

Weldon Celloplast Limited, New Delhi represent globally renowned manufacturers of printing equipment, tooling, inspection and waste management systems besides offering tamper evident security label materials.



YesGo makes its presence in Noida



Chennai based YesGo, offering a compact training programme with Certificate of Excellence & Skill Appreciation in Prepress, opened its Noida branch on 22nd February.

YesGo imparts exposure and expertise of advanced prepress software training along with Esko software to the printing and packaging aspirants in short duration at their own comfort to help them learn and deliver cost effective actual result in no time and eventually become an asset to the brand owners, Branding agencies, Packaging converters for their print and packaging needs.

Nizamappas, Founder of YesGo says, “With an increasing demand for training, there is a need for technical people having knowledge of latest technologies and applications to handle today’s developments with maximum efficiency.”

“We will soon launch other branches at Bangalore and Pondicherry,” he adds.

The Noida branch will cater for training and placements in Delhi and NCR region.

Manroland Sheetfed India in arrangement with Kolbus for sales and servicing of machines in India

Manroland Sheetfed India has entered into partnership with Kolbus for sales, servicing and maintenance of Kolbus book case production, embossing, stacking, folding and box case processing machines in India.

Kolbus focus now is on casemaking and packing machinery after it sold its binding equipment division to Muller Martini last year.

The company still manufactures spares and parts for the binding equipment supplied by them and will continue to provide

service for spare parts for many of Kolbus machines.

With its headquarters in Rahden, near Hanover, Kolbus has the foundry,

machining shop, component production and assembly facilities on site. Almost everything is produced on site in Rahden.



Autoprint Repetto 105 Automatic die cutting machine

- Available in 1050 X 750 mm size
- Non-stop feeder & non-stop delivery for increased productivity
- Long term reliability & higher registration accuracy
- Pull & push type side registration
- Faster job change over



Automatic die cutting with foil stamping is also available

Autoprint Blankmatic Automatic blanking machine

- Available in 1080 x 780 mm, 920 x 650 mm & 780 x 540 mm sizes
- Available in Double head & single head configuration
- No separate die required for blanking
- Faster job setup
- User friendly & operator safety
- Productivity : 5 lakhs cartons per shift
- Prevents damage on cartons



For more information,
please visit www.autoprint.net

Call: **90473 34004**

Kaanchan, # 9, North Huzur Road, Coimbatore - 641 018, Tam

Phone : **(+91) 422 - 2212416, 4225444** | Email : info@au

Visit us @
Pamex 2020
Hall No.1,
Stall No. G20

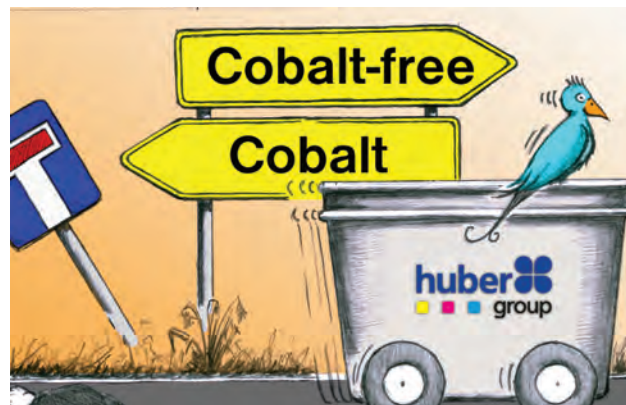
Hubergroup India goes COFREE

all sheetfed offset printing inks to cobalt-free formulations

Globally the demand for ecologically optimised products is growing. Brand owners are responding by intensified efforts to not only optimise their products, but also the packaging and other print products with respect to sustainability. In order to document the achievements in protecting environment and resources, a growing number of print products are nowadays awarded with eco-labels from governmental and non-governmental organisations.

Some eco-labels require a waiver to use certain substances in the production process. Use of cobalt compounds, which promote oxidative drying of printing inks as a catalyst, are generally regarded critically in the award criteria.

On account of this, ink manufacturer hubergroup was among the first to develop a cobalt-free siccative system for oxidatively drying sheetfed inks. Those cobalt-free inks



have been supplied as an alternative and characteristics, colour distances and printability of these inks remain unchanged. Due to less increase in pile-temperature during the oxidative drying phase, the drying performance has even improved with the new siccative system, showing a clear optimization with regard to drying kinetics.

Some of the inks supplied by hubergroup in this category are:

QUICKFAST COFREE, very fast drying sheet-fed offset process series with high resistance to mechanical stress, for printing on a wide variety of critical substrates.

These process inks are particularly suitable for jobs

on sensitive, absorbent substrates. For printing on film and other non- or poor-absorbent substrates, a pre-test under production conditions needs to be successfully performed.

MAXXIMA COFREE is the universal, duct fresh sheet-fed offset process series. Highly transparent and pure pigments enable a low tonal value spread between the four process colours, supporting a neutral grey balance in the entire tonal range.

This is suitable for printing on absorbent substrates and ideal process ink series for printers who want to cover a wide range of applications with only one ink series.

This publication printing ink series contains mineral

oil and is not recommended to be used in packaging printing.

The RAPIDA COFREE is similar to the Maxima series especially capable for high-speed printing on straight presses.

RESISTA COFREE process inks are particularly suitable for jobs on coated papers that demand the best possible degree of rub resistance from the inks used. Also on all other types of absorbent substrates, it creates excellent results.

This printing ink series is again not recommended for the manufacture of food packaging.

The REFLECTA COFREE is the duct fresh, high-gloss sheet-fed offset process series.

It is particularly suitable for exceedingly high-gloss print jobs on coated and on other absorbent substrates. It is the favourite choice for printing on 8- and 10-colour perfecting presses. REFLECTA COFREE is also especially qualified for printing laser-printable forms and sheets and also not recommended for manufacture of food packaging.

DPA Commemorates the Inventor of Printing



One of the greatest inventions made in the history of mankind is known as Printing which spreads written knowledge and is used as the main tool for imparting education to one and all. To preserve the memory of Johannes Gutenberg, who invented the art of printing over six centuries ago and who is regarded as the Father of the Art of Printing, Delhi Printers' Association has been celebrating Printers' Day every year since 2004 by organising different types of philanthropic events for the under-privileged class of the society.

This year's Printers' Day was celebrated by DPA at a famous South Delhi orphanage called Chhatravas Chandra Arya Vidya Mandir by serving meals to nearly 500 inmate girl students and staff. To mark the day some members of DPA and the executive body members had assembled there for a brief function at 1.30pm.

The Chhatravas Chandra Arya Vidya Mandir and its Daryaganj branch known as Arya Anathalaya are run by well-known Chandravati Chaudhry Smarak Trust which was started by the first Deputy Mayor of Delhi Shri Desraj Chaudhry to propagate the concept of Arya Samaj. After him it was taken over by his son Padamshri Viresh Pratap Chaudhry who was a senior legal luminary in the Supreme Court renowned as a champion of the cause of down-trodden people of the society. Now the Trust is being successfully looked after by his son and the current Secretary Shri Nitinja Chaudhry, who is not only a sharp and promising advocate, but he is also always available to cooperate and extend his assistance to DPA. This illustrious family Trust is also involved in various social causes.

As soon as the school closed for the day at 2.00pm, the students were seated in a large dining hall for their mid-day meal which was served by Executive Committee and some general members of DPA with active assistance by orphanage staff.

It was a pleasant coincidence that the day was also marked by the birthday of Shri Nitinja Chaudhry. He was felicitated with a bouquet and a small souvenir. Later on, all these persons had lunch together with the school staff.

S. J. Sambasivan, Mumbai:

PARABOLA

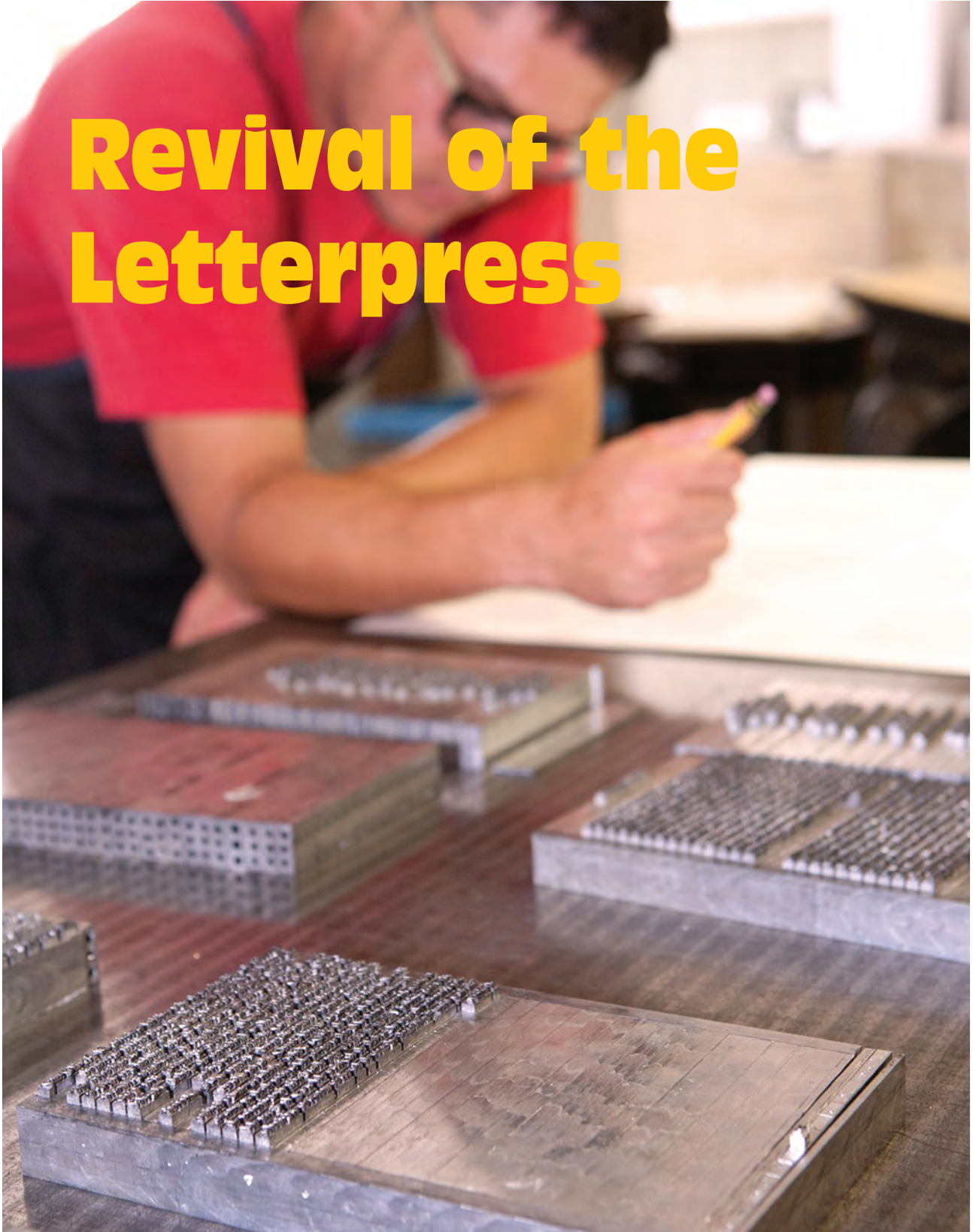
Events

*Incipit prologus sancti thomae
prophetae in parabolas salomonis
lingua epistola quos iungit sacerdoti
primusque pars non dividat quos*

*Si tui sane septuaginta
magis edico placere
olim euadent. Neque tui noua sic tu
dum? ut uera deserviam? Et tamen tu*



Revival of the Letterpress



Did you know that the letterpress can very well claim to be the 15th-century equivalent of the World Wide Web? Yep, this old-world invention forever changed the face of communication and the speed in which information could pass from person to person.

Most notably, it gave birth to the “press” — the purveyors of ideas that shape culture and influence the direction of both politics and progress. And until the late 19th century, all printed materials, from books to newspapers to brochures to cards, were made using the letterpress.

A Little History

Invented in the mid-1400s by German blacksmith Johannes Gutenberg, the letterpress revolutionized how books were printed and distributed in Europe. In designing movable type, Gutenberg fathered a much easier, faster way for information to be replicated and communicated. Not only did the letterpress accomplish this great feat, but it also reflected the intersection of industry,



science, and the arts.

Innovators of later centuries continued to tinker on his original press, leading to the creation of thousands of different typefaces.

Using a letterpress is labor-intensive, but it’s a labor of love, and there’s absolutely an art to the craft. The process begins by arranging blocks of metal type to form words and sentences. For a larger item like a poster, most blocks need to be carved out of wood. Once the blocks are set in the right order, a letterpress works its magic: it presses paper onto the type blocks, which are coated with ink. The ink is then impressed onto the paper and reflects the letters of the blocks. While the process sounds simple, great skill is required to achieve a consistent, polished look, as it’s done entirely by hand.

Bringing Letterpress Into the 21st Century

Over the years, letterpress printing became less popular due to the invention of lithography and offset printing (how newspapers



are printed). Fast forward to the late 1970s when the age of computers took hold, and the dawn of digital printing ultimately forced letterpress printing to nearly go the way of the dodo.

So why the renewed interest?

Nostalgia is a significant element that plays into the resurgence of letterpress printing. As digital printers spit out perfect, machine-made replications on a large scale, designers and consumers alike yearn for more tactile imperfection. There’s that undeniable touch of humanity to letterpress printing that binds the creator to the ink left behind, connecting them to the reader in a distant, yet intimate way. Communities across the globe celebrating the bespoke nature of the craft have emerged; thousands of small letterpress shops now create greeting cards and wedding invites — moments that specifically call for love and connection.

Just as Gutenberg’s successors evolved his press, today’s printers continue to play with letterpress, even fusing it

with modern technology. A sprinkling of schools (Oregon College of Art and Craft, Southwest School of Art, Seattle’s School of Visual Concepts and Rochester Institute of Technology, to name a few) have brought back the craft with fully equipped workshops, and often encourage projects that bring it to the forefront of design. A student at Hamilton College in New York is one such letterpress aficionado. After falling in love with an ornate 1800s typeface, he modeled and 3D-printed versions of the elaborate type. Other letterpress printers experiment with new ways to create designs, such as by cutting linoleum by hand and then engraving finer details with a laser.

Thanks to these schools and communities, traditional letterpress printing continues to delight and charm viewers with exquisite typefaces and beautiful imperfection. To dive even deeper into the fascinating world of letterpress, check out our article, “Printing with Love”.

By Amy Adams

LABELEXPO INDIA



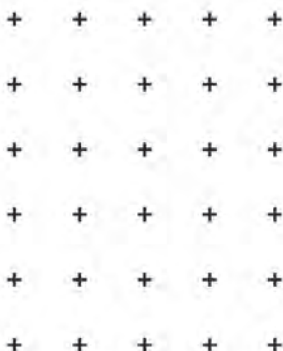
**29 October –
1 November 2020**

India Expo Centre
& Mart, Greater
Noida – Delhi NCR

LABELEXPO'S FASTEST GROWING SHOW IS BACK FOR 2020!

The 2018 edition of Labelexpo India was its largest to date, with a 22% increase in visitors compared to 2016. Between them, the 250 exhibitors met over 9,500 buyers from 55 countries.

This made it Labelexpo's most successful show yet in the region – and the 2020 edition is set to be even larger.



TO TAKE PART IN 2020 CONTACT:

Pradeep Saroha
psaroha@tarsus.co.uk | +91 124 423 4434

WWW.LABELEXPO-INDIA.COM



CO-LOCATED WITH:



Everything you need to know about UV Printing

UV printing is a form of printing that creates stunning, high-impact images. To provide insight into this evolutionary technology, we give you expert views to provide an extensive look into everything you need to know about UV printing.

What is UV printing?

UV printing uses alternative inks dried with ultraviolet lights to ensure that 100% of the ink is used, which means much less ink is wasted than when using traditional techniques. The UV lights cure each layer of ink onto the substrate, creating an instantly hard surface. This type of printing is perfect for use on any

nonporous material, such as plastic. This means that high-definition, photo-realistic finishes are possible on anything from business cards to floor decals. Perfect for any kind of business!

Why is UV printing so impressive?

UV printing is unique in that it allows you to transfer images onto almost any surface – regardless of how absorbent it might be. UV printing can be used on plastic, wood, and a host of other materials. The flexibility of a UV printer translates into more options for promotional media in your branding campaign. Some of the most

impressive facts about UV printing include:

- Speed, Because it dries instantly, UV printing takes far less time than traditional printing techniques, therefore improving delivery times.
- Environmentally friendly, no solvents to see here!
- High-resolution, as inks aren't bleeding into the paper, the finish is of a much higher resolution.
- Durability, UV coating, in particular, gives a highly durable finish to materials.

What makes UV printing heads and shoulders above the rest?

Unlike a standard printing machine an ultraviolet

machine isn't going to leave you with streaks on your paper, or blotchy pigments somewhere in the image. UV printing is clean, effective, and precise so that you get lifelike colours and pristine designs every time.

With the right printer, you can achieve high-gloss levels, unbelievable colours, and an array of coatings that ensure you maintain a fresh and finished look on every piece you create. This is because UV inks sit on top of the printing surface, rather than soaking into it.

In the right circumstances, UV printed materials can also be more resistant to wear and scratching. Many customers love the fact that the money they invest in a



large promotional piece isn't going to go to waste after a few months!

What can you create with UV Printing?

When it comes to creating stunning commercial materials, the right printing methods can help you to accomplish incredible things. Through UV printing, you can display your designs

on a range of different materials to create the following stand out products:

- Wide Format Prints
- Stickers
- Posters

Why Are More Companies Using UV Printing?

As increasing numbers of companies continue to search for the perfect print



quality when showing off their luxury products, or expanding brand awareness for their company, it's no surprise that UV printing has emerged as the preferred option for many. UV printers simply deliver the most cost-efficient and effective methods of creating impeccable images for your company.

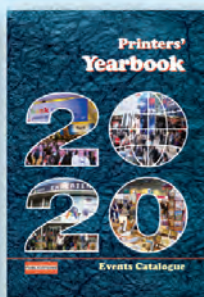
UV printing might be

slightly more expensive than your standard print, it's a great way to make sure that your company really makes a lasting impression. In today's competitive industry, where companies everywhere are struggling to differentiate themselves, UV printing could earn you the attention you need from your target audience.

What you see matters And where you're seen matters even more

Sumi Publications provides you a platform to stand out from the crowd with your products.

As a manufacturer of printing and allied machinery, paper, ink, or as a supplier of raw material, or even as a principal seeking technology transfer, you must feature your message in our publications - 'Digital Impressions', 'Printers' Yearbook', 'Printers' Yearbook Events Catalogue', 'Print Traveller', and 'Delhi Printer'



Contact for Advertising and Subscriptions

SUMI PUBLICATIONS



2216 Hardhian Singh Road, Karol Bagh, New Delhi 110005, India
Phone: (91) 11-47023527, 28.

Email: info@sumipublications.com Website: www.sumipublications.com

Dagmar Schmidt appointed President Flint Group Flexographic

Flint Group announced the appointment of Dagmar Schmidt to President, Flexographic, with immediate effect. This appointment will ensure strategic consistency as the organisation continues on its journey to fully commercialise their innovative and market leading offering to print and packaging converters worldwide.



Dagmar joined Flint Group via BASF in 2003. Prior to her most recent CTO role, Dagmar successfully led Flint Group's Flexible Packaging business as General Manager and prior to this she held various commercial leadership roles (including Global Key

Account Management), operational and supply chain roles at Flint Group.

In her new role, Dagmar will succeed Aryan Moelker who will leave the business by the end of January 2020 to take a position as CEO of a German listed company.

Antoine Fady, CEO of Flint Group, said: "I would like to thank Aryan for his important contribution to our Company over the last six years. He has re-evaluated the strategic positioning of Flexographic division and overseen the development of new products for FlintGroup for HD and Thermal plates, the exciting new technology of Nano plate quality and the easy to use Catena-E system".

Dagmar Schmidt said: "I am delighted to be taking on this new challenge in what is an exciting period for the organisation and I now look forward to immersing fully in the business and working with the team to ensure that we deliver our strategy."

FORTUNE magazine honors Canon as one of World's Most Admired Companies

Canon Inc. has received the #5 Industry Ranking in the computers category on FORTUNE Magazine's "World Most Admired Companies" 2020 list.

Key attributes of Canon's reputation that stood out to FORTUNE Magazine's surveyed executive director and analysts, allowing it to rank as one of the top five companies in the computers category, include the company's financial soundness, quality of products and services, global competitiveness and quality of management.

"It is an honor to work alongside a great team of talented professionals who continue to help the company grow every day due to their hard work and innovative efforts," said Christine Sedlacek, senior director and general manager, corporate communications, Canon U.S.A., Inc. "Receiving this ranking showcases the strong overall value of the Canon brand as it reflects our corporate philosophy of *Kyosei*, living and working together for the common good, and dedication to meeting the needs of our customers."

FORTUNE's World Most Admired Companies study surveys executive directors and analysts from eligible organizations in order to identify the companies that hold the strongest reputations within their industries. Awarded companies are selected based on the following nine criteria: people management, quality of management, social responsibility, innovativeness, quality of products/services, use of corporate assets, financial soundness, long-term investment value, and global competitiveness.



Toyo Ink Group appoints Satoru Takashima as new president



Toyo Ink SC Holdings Co., Ltd. announced that its Board of Directors has appointed a new president (representative director) and executive management team.

The board has appointed Satoru Takashima, the current senior executive officer, to serve as the new president and chief operating officer.

Takashima, who entered Toyo Ink SC Holdings in

1984, has held a variety of leadership positions in Japan and overseas. As president of the company's core subsidiary Toyochem since 2014, he demonstrated his ability for cultivating new businesses with the launch of the new healthcare business.

Takashima also offers deep insights into compliance with law and corporate ethics required to

appropriately execute business operations of the entire Group and to further drive up its corporate value.

Katsumi Kitagawa, who has transitioned out of the presidency into a new role as the chairman and group CEO, will continue to further the formulation and promotion of growth strategies for the group and to support Takashima in this time of transition.



Caspian International
**PACKAGING, TARE, LABEL
AND PRINTING EXHIBITION**

19-21 MAY 2020

Azerbaijan, Baku
Baku Expo Center



Organiser



Tel.: +994 12 404 10 00

WhatsApp : +994 55 224 10 00

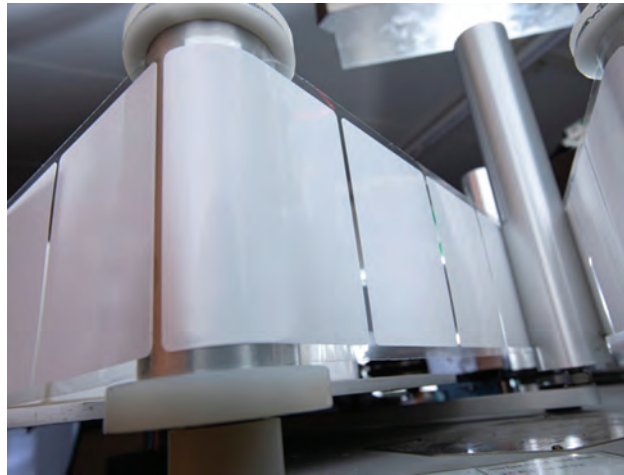
E-mail: ipack@ceo.az

www.ipack.ceo.az

Avery Dennison develops recycled polypropylene label stock

Avery Dennison announced it will develop the first recycled polypropylene label stock (rPP), which could potentially replace widely used standard PP film.

Groen in 't Wout, Senior Marketing Manager of film for Avery Dennison Label and Packaging Materials, said "Label converters will soon be able to expand further the range of applications where a sustainable material is a viable option. Our pilot project will make this material available during 2020. We have come a very long way with adding recycled- and sustainably-



sourced products to our portfolio, and polypropylene is a very important addition."

The new material is made via feedstock recycling (pyrolysis) of mixed post-

consumer plastics waste. The full value chain, the film supplier, Avery Dennison, the converter, and brand owner need to be ISCC chain-of-custody-accredited to use

resin from Sabic to make the rPP facestock, so that the material is certified as a 'circular polymer solution'.

Polypropylene labels are widely used in food, cosmetics, and a variety of other segments, so improvements in this area can make a major contribution to sustainability. The new Avery Dennison material is food-approved, and it offers the same properties as a standard PP film. In contrast to mechanically recycled materials the chemical recycling process used to make rPP means it has the same characteristics as conventional material.

Henkel introduces new Technomelt GA 3980 Ultra

Henkel is expanding its portfolio of high-performance hot melt adhesives for bookbinding applications with the introduction of Technomelt GA 3980 Ultra.

The adhesive is suitable for all melting systems and can be used universally for a variety of binding applications. Together with its high thermal stability,

Technomelt GA 3980 Ultra helps bookbinders to increase the quality of their products while at the same time cutting costs.

Technomelt GA 3980 Ultra integrates seamlessly into the Henkel product family for bookbinding applications between our PUR and EVA solutions. During development, we focused

particularly on increasing process efficiency while cutting costs for our customers. This is especially important given the growing cost pressure in the industry," explains Mario Eckers, regional Sales Director Packaging Adhesives at Henkel.

Technomelt GA 3980 Ultra is based on new polymers. Henkel has extensive experience in end-of-line applications and the spine glue market when it comes to the development of thermoplastics.

Henkel is offering its customers in the bookbinding industry a further high-performance hot melt adhesive solution to help them make their processes more efficient and therefore stand their ground in the competition.



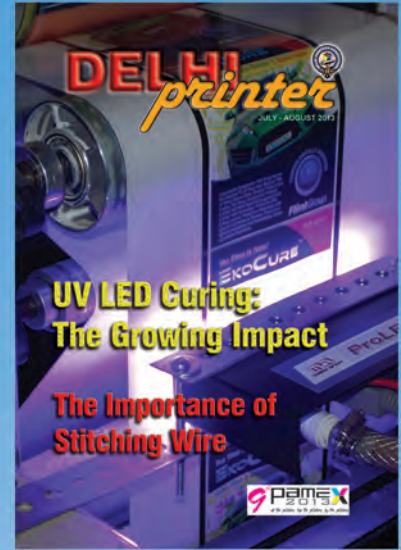
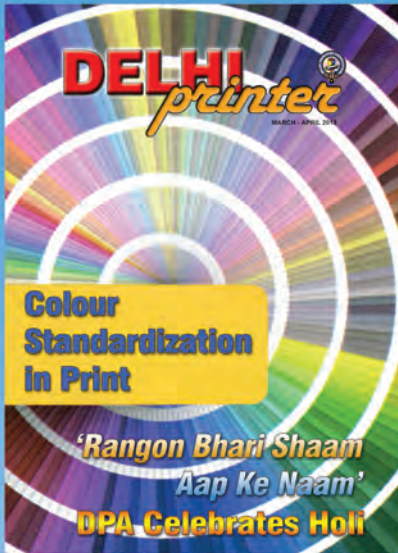
Advertise
in
Delhi Printer

Be seen
where it
matters



email:
info@sumipublications.com
delhiprintersassociation@gmail.com

DELHI *printer*



Official magazine of Delhi Printers' Association

Target Readership

- Key financial decision makers within the industry.
- Commercial printers, label printers, packaging printers, screen printers, advertising agencies, repro houses, publishers
- Production managers within publishers needing a basic understanding of the capabilities of print
- Commercial print buyers, Government agencies.

Identify your trade

- | | |
|---|--|
| <input type="checkbox"/> Process House | <input type="checkbox"/> Software Developer |
| <input type="checkbox"/> Printer - Offset | <input type="checkbox"/> Consumable Supplier |
| <input type="checkbox"/> Printer - Screen | <input type="checkbox"/> Dealer/Agent |
| <input type="checkbox"/> Printer - Digital | <input type="checkbox"/> Government Organisation |
| <input type="checkbox"/> Quick Printer | <input type="checkbox"/> Advertising Agency |
| <input type="checkbox"/> Newspaper Organisation | <input type="checkbox"/> Media |
| <input type="checkbox"/> Publisher | <input type="checkbox"/> Freelancer |
| <input type="checkbox"/> Packaging Unit | <input type="checkbox"/> Educational Institution |
| <input type="checkbox"/> Paper Manufacture | <input type="checkbox"/> Student |
| <input type="checkbox"/> Equipment Manufacture | <input type="checkbox"/> Other _____ |

- Yes I want to subscribe to 'DELHI PRINTER' for ONE Year at Rs. 600/-**
- Cheque/D.D. No. _____ for Rs. _____ in favour of 'SUMI PUBLICATIONS' payable at New Delhi enclosed.
(Add Rs.60/- for non-Delhi Cheques)
- By Wire Transfer: Bank: **Union Bank of India, Karol Bagh Branch, New Delhi 110005, India A/c Name: Sumi Publications.**
A/c No. 307901010077909. IFSC CODE: UBIN0530794. SWIFT CODE: UBI NIN BB NDL

Name _____ Job Title _____

Company _____

Address: (Street) _____

City: _____ State: _____ Country: _____ Pin Code: _____

EMail: _____ Website: _____

Date: _____ Signature _____

Send your subscription to:



SUMI PUBLICATIONS

2216 Hardhian Singh Road, Karol Bagh, New Delhi 110005, India. Phone: (91)11-47023527, 38 Fax:(91)11-47023521
EMail:info@sumipublications.com. Website:www.sumipublications.com

Komori Corporation to Acquire Equity Stake in MBO Group

Komori Corporation announced it has signed a basic agreement with the MBO Group, a global company based in Germany that specializes in the manufacture and sale of post-press equipment, regarding the acquisition of a 100% equity stake in the latter with the aim of making it a Komori subsidiary.

Komori has been focused on developing the Print Engineering Service Provider (PESP) business since 2009. To embody the PESP business approach, Komori launched the marketing of paper cutters, die cutters, blanking machines, pile turning machines and other post-press equipment that supports package printing. These products are greatly helping resolve major issues printing companies are now confronting, such as labor shortages.

Germany-based MBO Group was founded in 1965



to manufacture paper folding machines, a type of machinery that performs an important post-press process. The MBO Group has operated in this field for more than a half century, successfully commanding a considerable market share in Europe, the United States and elsewhere. Today, the MBO Group boasts plants in two locations in Germany (Oppenweiler in southern Germany and Bielefeld in central Germany) as well as in Portugal. The MBO Group is currently engaged in the marketing of paper folding

machines and the provision of after-sales services in more than 60 countries.

The MBO Group's operations do not overlap with those undertaken by Komori. Through the acquisition of the equity stake in the MBO Group, Komori expects to be able to market unique products that will support its PESP business. Specifically, the inclusion of the aforementioned operations into Komori's business portfolio will help it introduce post-press solutions for commercial printing, a new

field for Komori. When coupled with IoT-based cloud solutions, KP-Connect that Komori is promoting on a global basis, the MBO Group's products will also help provide customers with even more robust, seamless printing production systems that include post-press processing. Komori is also looking to develop new solutions through the combination of the MBO Group's technologies and Komori's DPS, offset printing presses and other key products.

Komori believes that both companies are well positioned to complement each other. Going forward, Komori will strive to bring together technologies and networks offered by both companies in the field of post-press equipment marketing. In these ways, Komori will effectively push ahead with its initiatives aimed at transforming its business structure.

ALTANA acquires overprint varnish specialist Schmid Rhyner AG

The specialty chemicals group ALTANA is taking over the Swiss overprint varnish specialist Schmid Rhyner AG, thereby strategically expanding its ACTEGA

division.

Martin Babilas, CEO of ALTANA AG says "In acquiring Schmid Rhyner, we are continuing to systematically pursue the ALTANA strategy of generating value-creating growth through targeted acquisitions".

Schmid Rhyner specializes in print finishing solutions. In 2018, it generated sales of roughly EUR 50

million with around 80 employees. Founded in 1880 and headquartered in Adliswil, Switzerland, with a subsidiary in New Jersey, USA, the company sells its products in over 100 countries worldwide. In addition to protecting packaging with high-quality matt and gloss coatings, Schmid Rhyner products achieve a variety of optical effects. The company also develops innovative solutions for digital printing.

"With the acquisition of Schmid Rhyner AG, we

strengthen our technology competence in this area," says Thorsten Kröller, President of ALTANA's ACTEGA division. "It enables us to open up new markets and application areas, especially in the fields of flexible packaging and digital printing."

Jakob Rohner, CEO of Schmid Rhyner AG: "Our team openly embraces the opportunity of becoming part of ACTEGA. Schmid Rhyner will benefit from the broadened distribution channels for future growth."



Smithers forecasts global printing market to reach \$874 billion in 2024

There will be a moderate increase in growth in the global print market across the next 5 years, as the industry adjusts to new product demands, more flexible business models, and a shift in geographic emphasis.

Smithers latest market report, 'The Future of Global Printing to 2024' forecasts the global printing market value will increase from \$818 billion in 2019 to \$874 billion by 2024, with a compound annual growth rate (CAGR) of 1.3% - illustrating that value-adding potential still exists. Total print volumes will remain constant at around 49.5 trillion A4 prints or equivalents, however.

The worldwide print industry remains in a stage of transition, with an impetus to refocus on emergent market opportunities, especially in packaging print, and those segments where print service providers can adapt to deliver higher value, shorter run work.

MacDermid launches Digital MCP photopolymer plate

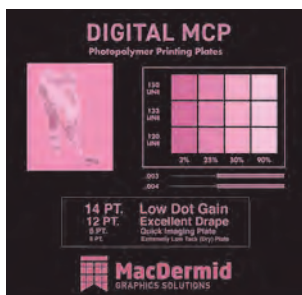
MacDermid Graphics Solutions has added new photopolymer plate codenamed Digital MCP to its patented Clean Plate technology portfolio.

Digital MCP is a hard durometer, round top dot photopolymer plate featuring MacDermid's patented Clean Plate technology designed for flexo printing. The combination of digital plate chemistry and clean plate technology is uniquely designed to print cleaner on press, reduce ink build-up in-between dots and reverses, and require fewer press stops for plate cleaning. The reduction in physical cleaning requirements extends the plate life, which is especially useful for longer print runs.

The new plate is optimized for processing in MacDermid's LAVA thermal system; however, it can be used also with conventional solvent wash or thermal systems.

"MacDermid's patented Clean Plate technology is a key aspect for all of our future photopolymer plate innovations," said Ryan Vest, director of Innovation at MacDermid Graphics Solutions. "With Digital MCP we are expanding this clean

technology to provide clean printing options for all major market segments, including flexible packaging, tag and label, and post-print corrugated. Our clean technology is proven to increase quality and consistency, enabling printers and converters to stay competitive with their print methods."



Baldwin Technology Appoints Joe Kline As New President And CEO

Baldwin Technology Company Inc. has appointed Joe Kline as its new President and CEO, effective January 17, 2020. Acting CEO Kyle Chapman will continue as Baldwin's Chairman, and devote greater focus to BW Forsyth Partners' rapidly expanding portfolio. In 2012, Forsyth acquired then-public Baldwin and took it private.

Baldwin is a leading global manufacturer of innovative process-automation technology for the printing, packaging and converting industries.

Acting CEO Kyle Chapman said "After a rigorous search and vetting process, it became apparent that Joe is a perfect fit, with the vision and flexibility to lead Baldwin and to take advantage



of the significant opportunity we have to serve the industry. Joe is a seasoned leader who is highly people-focused—which fits perfectly into both our corporate culture, and into building long-term positive relationships with customers."

Prior to joining Baldwin, Kline served as the president of a division in Eaton's electrical sector. In addition, his previous experience includes commercial leadership roles at Eaton, Duke Manufacturing and Emerson. He holds a bachelor's degree in electrical engineering from Ohio University and a Master of Business Administration in international business from Saint Louis University.

When asked about what attracted him to Baldwin, Kline remarked: "Baldwin has an impressive and growing collection of connected technologies under one roof, and I'm excited to partner with our global organization to bring these comprehensive solutions to our global markets and customers. I look forward to engaging with our customers around the world to strengthen our product and service capabilities, and to build upon Baldwin's rich heritage of delivering product and service solutions that help our customers improve their operations."

Kline's appointment follows the 2019 appointments of four Baldwin business segment presidents: Rich Bennett at AMS Spectral UV, Tomas Anderbjer at Baldwin Precision Applications, Vince Balistrieri at Baldwin Vision Systems, and Matt Shishikura at Baldwin Japan.

Infinity unveils new Foil Selection Guide

Infinity Foils, a member company of the UEI Group, has unveiled its new Foil Selection Guide—their largest guide to date with an expanded foil shade range and increased product offering.

According to Infinity Foils, it is also the industry's most comprehensive shade guide, including foils for hot, cold or digital applications.

Included in the guide are Infinity Foil's shade cross-reference charts; providing industry shade matching tools for Infinity Foil's foil



shades. It also includes foil tear tabs for specifying the right Infinity Foils' foil shade, to further enhance clear communication between

design and production of the project.

Infinity says they have designed the new guide around both the end user and specifier. "Our team wanted this Foil Selection Guide to speak to both designers and the printers/finishers. It's shade-centric and it's so easy to use and follow, that it makes the communication between the design community and the printers/finishers better streamlined," says Jim Hutchison, president of Infinity Foils, Inc.

Soma launches next generation Optima press

Czech Republic based Soma has launched Optima, its new mid-web flexo press developed especially for short run jobs such as wrap around labels, shrink sleeves, sachets and various pouches.

Soma produces flexographic printing presses, slitter rewinders and laminators used K 2019 as the platform for the formal launch of the next-

generation Optima press. Its first generation has earned a reputation as an easy to operate flexo press for short runs with many installations around the world.

The next-generation Optima is now available in a 41.3in width and 25.6in length and has been developed for short runs, handling up to 20 jobs a day. It focuses on features that offer easy and fast job

changeovers, print consistency and reduction in operating costs.

Additionally, Optima can now be installed with the Arun system for automatic job setting, a unique off-line solution that combines the advantages of a plate moulder with a fully automated device for plate topography and register measurement. The new Zero Meter waste set-up system helps with short runs.

Soma also added new ink cartridge which enables spot colour printing and the operational cleanup as efficient as possible. It uses between one and five liters in the inking loop as well as short ink hoses to significantly reduce residual ink.

The modular design lets printers build several combinations of face-to-face single shaftless, nonstop flying splice, or cantilevered flying splice winders.



digaf digital imaging
graphic arts forum

A Sumi Publications Initiative

Membership to DIGAF is open to companies involved in digital production printing, wide format, professionals working in the field of technical development and promotion of digital printing.

Become a member today. Download the application form at digaf.org, complete and send it with the information of your company to the DIGAF Secretariat.

***Special Introductory offer: The first 200 registrations will be eligible for a waiver of Rs. 2,000/- towards one time joining fee.**

Become a member today
www.digaf.org

Become a member of DIGAF today
Avail of Rs. 2,000 concession*

Bulletin Board

World Events Postponed/Cancelled

EVENT	Scheduled dates	City	Country	New schedule
Taipei International Book Exhibition	4-9 Feb	Taipei	Taiwan	7-12 May
D.PES 2020	9-11 Feb	Guangzhou	PR China	TBA
Bangladesh Intl. Plastic, Packaging & Printing Industries Fair	12-15 Feb	Dhaka	Bangladesh	4-7 Jun
3D Printing Asia 2020	26-28 Feb	Guangzhou	PR China	TBA
Printing South China	4-6 Mar	Guangzhou	PR China	TBA
Packinno 2020	4-6 Mar	Guangzhou	PR China	TBA
FINAT Technical Seminar	4-6 Mar	Barcelona	Spain	TBA
Shanghai APPPEXpo	4-7 Mar	Shanghai	PR China	21-24 Jul
Paperworld ME	9-11 Mar	Dubai	UAE	Cancelled
London Book Fair	10-12 Mar	London	UK	Cancelled
Tissue World Miami	11-13 Mar	Miami, FL.	USA	TBA
Leipzig Book Fair	12-15 Mar	Leipzig	Germany	Cancelled
TAGA Annual Technical Conference	15-18 Mar	Oklahoma	USA	Cancelled
Shanghai Pulp Week	18 Mar	Shanghai	PR China	Cancelled
Fespa Brasil	18-20 Mar	Sao Paulo	Brasil	TBA
Paperworld India	19-22 Mar	Mumbai	India	21-23 Jan 2021
Pack Plus South/Print Fair	20-22 Mar	Hyderabad	India	18-20 Dec
Paris Book Fair	20-23 Mar	Paris	France	Cancelled
Nigeria Plastprintpack	24-26 Mar	Lagos	Nigeria	TBA
Propak Vietnam	24-26 Mar		Vietnam	9-11 Sep
European Sign Expo	24-27 Mar	Madrid	Spain	6-8 Oct
Fespa Global Print Expo	24-27 Mar	Madrid	Spain	6-8 Oct
Print UV 2020	25-27 Mar	Las Vegas	USA	TBA
Dscoop Edge	29 Mar-1Apr	Orlando,	USA	TBA
Adobe Summit 2020	29 Mar-2 Apr	Las Vegas	USA	31-Mar Online
Bologna Childrens Book Fair	30 Mar-2 Apr	Bologna	Italy	4-7 May
Digital Media Europe	31 Mar-1 Apr	Vienna	Austria	10-11 Nov
Empack	31 Mar-2 Apr	Utrecht	Netherlands	23-25 Jun
Digital Signage Expo	31 Mar-3 Apr	Las Vegas	USA	15-18 Sep
Kuala Lumpur International Book Fair	27 Mar-5 Apr	Kuala Lumpur	Malaysia	TBA
Packaging Innovations	1-2 Apr	Warsaw	Poland	24-25 Jun
ISA International Sign Expo	2-4 Apr	Orlando, FL.	USA	23-25 Aug
Luxepack Shanghai	8-9 Apr	Shanghai	PR China	7-8 Jul
Sino Corrugated South	9-11 Apr	Dongguan	PR China	22-24 Jul

Marketplace

Yatinder Kumar
(M) +91-9891798919
+91-9555088895

www.kumargraphics.com
E-mail: kumargraphics1@gmail.com

KUMAR Graphics

Sale-Purchase of Offset Printing, Post Press & Allied Machines
Spare Parts * Reconditioning * Repairing * Job Works

HEIDELBERG KOMORI KBA MAN ROLAND SOLNA
MITSUBISHI ZOLAR PERFECTA HILTI USMADA RYOBI

W/Off.: Plot No. 244, Nangli Sakrawati Industrial Area, Near Shri Ram Mandir, Najafgarh, New Delhi-110 043 (INDIA)

FOR SALE

•
Solna 425
4-colour, 1983
18"x25"

•
Polygraph
Original Perfecta
Guillotine - 42"

•
Planeta PO-1
Single Colour,
20"x29"

•
Berkey Technical
Xenon Light Source
(Unused)

•
Ultra MAN
Single Colour,
30"x40"

•
Platemaking
equipment,
Process Cameras

•
Ichida
Section Sewing
Machine

•
Heidelberg Cylinder
Spare Parts
(New)

All machines in good running condition

Contact:
vpsp.hr@gmail.com
Tel: 011-47023528

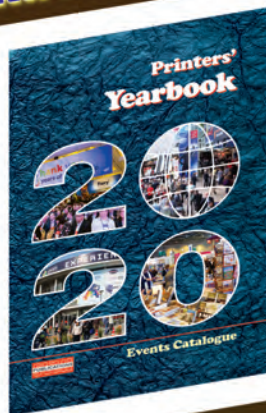
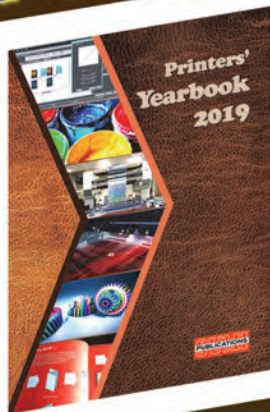


Advertise in Delhi Printer
Be seen where it matters

email: info@sumipublications.com



The World is Full of Knowledge



The World is Hungry for Knowledge

'Sumi Publications' has many firsts to its credit in the field of technical printing and allied trade publications. Our magazines cover the entire spectrum of print industry

Digital Impressions is India's premier bi-monthly dedicated to the subject of Digital Printing, Work Flows, Wide Format and 3D Printing. Digital Impressions provides a primary resource to the design and graphic arts market, quick printers, commercial printers, pre-press houses and advertising agencies. Our application stories, industry coverage, and high-impact advertisements in the premier publication provide a guideline in their search for opportunity.



Printers' Yearbook in A-4 size is now in its 19th year of publication, includes articles of interest, from industry experts, on various segments of the printing, publishing, packaging and 3D industry, looking at developments in the past year and trends for the future. Contact addresses of Print Associations, various Print Media and Printing Institutes in India are also listed. Also included is technical information on pre-press, in-print, post-press and paper technology, trouble-shooting and conversion charts required for day-to-day use in the print industry.



Events Catalogue is in A-5 size format for convenience of regular reference and mobility. It gives information of over 200 Printing, Publishing, Signage and Paper related, as well as 3D events (Exhibitions and Conferences) worldwide for 2020 with full communication data and colour logos.



Print Traveller is a bi-monthly magazine on Events (Conferences & Exhibitions) related to printing, publishing, paper, stationery, signage, 3D and allied trade, is the first Indian guide on global events in the printing world. The magazine covers exhibition previews, reviews, listings conference details and write-ups on prospective events.



Delhi Printer is a bi-monthly magazine, published on behalf of the Delhi Printers Association, the largest affiliate of the All India Federation of Master Printers. Delhi Printer has been the official magazine of the Delhi Printers Association since the 1950's. The magazine gives an in-depth focus on the latest products and services to hit the market and keep its readers informed about all latest innovations in the print industry.



Our other initiatives



www.digaf.org



www.digitaloutlook.co.in

For Advertising & Subscriptions Contact:



SUMI PUBLICATIONS

2216 Hardian Singh Road, Karol Bagh, New Delhi 110005, India

Phone: (91)11-47023527, 28

Email: info@sumipublications.com

Website: www.sumipublications.com

Unleash your Profits

WITH

TechNova Imaging EcoSystem



TechNova Imaging EcoSystem (TIE) helps you to connect all the dots in your pre-press, pressroom and post-press - with products, equipment, services, advisory, inventory management & transactional efficiencies.
TechNova... Your Total Solutions Partner

Single touchpoint for all your requirements, please connect :

TechNovaCare

Toll-free (India) : 1 800 22 7474
Phone : +91 22 2741 5474
eMail : help@technovaworld.com
Web : www.technovaworld.com

