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C&T MATRIX offers an increased range of quality products to Die Makers.

C&T Channel Matrix (C&T) has always had a close relationship with its die makers, through the manufacture of various styles and sizes of Profile Rubber.

With an ability to develop new profiles within its production facility in Wellingborough, C&T Matrix can take an enquiry and develop it through the whole process from concept to the finished product.

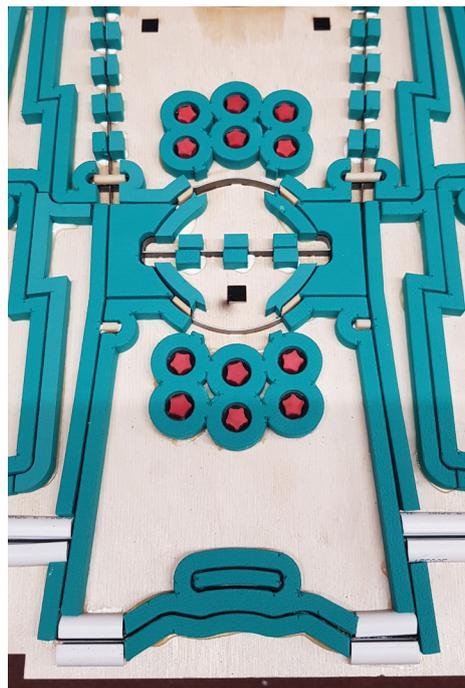
Priding itself on offering highly technical product solutions for die makers, used in conjunction with their end user convertor customers, it is always a pleasure to successfully launch new items to its rapidly growing product range.

C&T Matrix is quickly becoming the 'One Stop Shop' for all die making requirements.

With its latest addition of **SPEEDX** Closed Cell ejection rubber, which is now the number one choice of die makers for use on all flatbed dies. Also available is an increased selection of Adhesives, Plastic



Parts, Hammers and Drawing Materials along with product solutions for Cad Room, Die Production, Rubbing, Stripping and Blanking sections of the die shop too.



MK Technology is a family run business, spanning back two generations, based on the outskirts of Leicester City Centre. Offering a wide range of dies to suit any application is supported by recent investments in latest technology laser and die production equipment. As Managing Director, Adam Langley explains "at MK

Technology, we pride ourselves on being aware of any new product developments that help keep us at the forefront of technology to enable our customers to have the best possible production dies."



Adam continued "we have a long term relationship with C&T, who are constantly developing new technologies and offering us a wider range of product choices, which is a great support to our business, especially during these strange times. By having a wide range of consignment stock on site from C&T, we can respond quickly to the demanding needs of our customers. The introduction of **SPEEDX** to the product range is a great example of how C&T help support our continual development."

Cutting formes with a bespoke service...

Distributor FOCUS



As C&T continue to grow through acquisitions and product development, it is important to recognise the efforts that our overseas distributors make and the opportunities that are still available to ALL.

Creasing matrix and profile rubbers are our main 'bread and butter' and it is these products that we focus our efforts on in terms of quality, sustainability and R&D. However, in recent years C&T have added literally hundreds of new product lines which go hand-in-hand with our core products.

These are available to all our distributors and are priced extremely competitively due to our purchasing power within the group.

As countries, particularly developing, become more advanced in die-cutting

and die-making, we are continually asked by end-users for products other than creasing matrix, e.g. 1mm thin plates and gripper bars for all major die-cutting machines. We want to support our distributors on such items as it is these items which can then prompt more creasing matrix sales.

So, if you are an existing distributor and are looking to expand your product portfolio please contact mark.wheeler@candtmatrix.co.uk

If you are not a C&T distributor and you are interested in finding out how you can begin the process of becoming one then we may be able to help. There are still some countries where we are not represented or countries where we feel we require additional partners.

We are here to help so please contact us!!



Why our customers are so special!



Every customer has different demands due to the market they serve and the substrate they convert.

C&T Matrix prides itself on treating every customer individually, this being the reason why such a wide range of creasing matrix styles and specialities are manufactured.

Specialities are C&T Matrix specialty!

C&T Matrix is proud to offer bespoke solutions by working with our clients who have had a recurring problem.



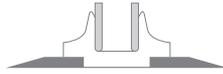
Off Centre
Is the perfect profile to deal with capacity creasing. You are able to cut the middle away to allow for 3mm centre to centre creasing rules. Many of our print finishers and commercial prints are finding this profile a must have matrix to hold in stock.



Anvil Crease
Corrugated special that forms a crease by pinching the corrugated flute equally from both sides. Application is recommended anywhere you need to stop cracking. This also works for machine end filled packaging where you require a hinge effect.



Mini or Micro
Used to overcome multi crease issues which works well in conjunction with off centre. Used predominantly by small folding carton or commercial print.



U Bend
Used for 180 degrees folding from 3mm to 10mm centre to centres. Forms a crisp quality crease with a fantastic finish. Used for Corrugated and point of sale.



Multi Crease
Ideal for capacity folders 200mic up to 350mic. Manufactured in various centre to centre from 2.75mm. Print finishers and commercial prints benefit hugely from this product.



IC (Internal Chamfer)
Mainly used in the corrugated sector reduces pressure and stress on recycled liners. Our Corrugate product is the go-to creasing matrix for convertors.



Reverse Crease
Mainly used in areas where the fold is opposite to the main creases, such as a crash lock base. This product is popular amongst both corrugated and carton manufactures, which offers a cleaner alternative to cut crease.

Not every creasing matrix is equal!

Every type of creasing matrix manufactured benefits from our unique “Blue” locator. This has been developed to give maximum adhesion during the location process. All “Blue” locators have a nib that fits perfectly into the creasing channel.

The locator nib ensures the creasing matrix is perfectly central to the creasing rule to eliminate one sided crease and splitting of the substrate.

Two types of adhesives are available, one being ‘standard’ adhesive, which is equipped with finger lift tape and offers great adhesion to ensure the strip stays on the plate in the correct position. This is easily removed without leaving residue.

The second is “Strong” adhesive (strongtape) developed for challenging climates such as high temperature or humidity.



Speedpin Success



C&T Matrix have hundreds of success stories of customers who have started implementing Speedpin in their stripping dies.

Overwhelming proof of reduced lead times and improved accuracy are the resultant benefits that have been reported and we continue to hear this every week. Be part of its Success!

Contact us at sales@candtmatrix.co.uk for more details.

New Ejection Profile Rubber coming soon



WATCH THIS SPACE

candtmatrix.com

Rule Puller Special Offer

RULE PULLER

C&T MATRIX

RULE PULLER

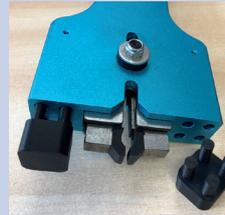
10%
DISCOUNT
SEPT-NOV



APPLICATION

The vertical Rule Puller from C&T Matrix provides the operator with a powerful and positive rule extraction mechanism, which carefully lifts the rule from the dieboard/cutting forme without damage.

These manual rule pullers are easily positioned over the rule piece and with a simple lever mechanism, the rule piece is grabbed by the jaws and lifted in one easy, swift, effortless action.



Contact our customer service team
01933 273444

sales@candtmatrix.co.uk
becky.webb@candtmatrix.co.uk
kirsten.bell@candtmatrix.co.uk



Small pieces of rule can be extracted in one application (although this would be dependant on how tightly the rule is placed) whilst it is recommended that longer pieces of rule should be slowly extracted in increments along its length to provide total rule extraction without damage.

C&T Matrix Rule Pullers come complete with 8 magnetic pin supports, 3 pairs of jaws, of varying widths, a pair of black plastic support blocks and is presented in a sturdy storage box with foam support packaging.

ORDER CODE - YRULEPULLER

Black plastic support blocks are also available to purchase separately for the Rule Pullers, the support blocks allow easier movement around the die forme, whilst eliminating any potential contact damage from the magnetic pins and the rule.

ORDER CODE - YRULEPULLERBLOCKS

Features and benefits

- Vertical rule extraction
- Easy mechanical action
- Supplied complete in its own storage box
- Supplied with 3 pairs of jaws at differing widths to suit rule extraction
- Options to use either magnetic pin supports or plastic block supports
- Replacement jaws, pins and blocks can be purchased separately

Product size - L 50 x W 10 x D 5 cm : Weight - 2.5Kgs



How did we do?
Rate us on our website

www.candtmatrix.com

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the rule piece is grabbed by the jaws and lifted in one easy, swift, effortless action.

COMPETITION



£250
DINE OUT
VOUCHER

Missed out? Don't Worry!

We are running it again!

In addition, to celebrate our new and existing products we will be running a PRIZE DRAW from 1st September 2021 to 30th November 2021, to win a £250.00 'DINE OUT' voucher.

To qualify, all you need to do is order a product that you have never ordered from us before and quote DINEOUT on your order and you will automatically be entered into the draw.

Qualifying orders must be received between 8.15am 1st September 2021 – 4.30pm 30th November 2021. The winner will be chosen at random on 1st December 2021.

Congratulations to our
Summer Competition Winner in

King's Lynn

OTHER NEWS

Catch us in
Converter Magazine

July/August 2021 convertermag.com
converter
magazine
PAPER & BOARD - FLEXIBLE PACKAGING - FOIL - NONWOVENS - CARTONS - LABELS - FLEXO

SpeedX - the
revolutionary new
ejection rubber system
from C&T Matrix



C&T MATRIX

INSIDE THIS MONTH

- Intelligent printing
- Pioneering a sustainable future
- UV printing opens up new materials for European print shops



C&T pledges 40% EVA waste reduction



C&T Matrix (C&T) has pledged to reduce manufacturing waste by up to 40% by 2022 through initiatives such as recycling selected waste streams produced during manufacture.

To achieve 40% reduction by 2022, C&T has recently invested a significant figure into new equipment including a new twin screw extruder.

Simon Shenton, C&T Matrix managing director explained: “One of the key products used in our manufacturing is EVA – used in the production of our locator components. We reviewed how we might recycle manufacturing waste back into the process, rather than sending it away as waste.”

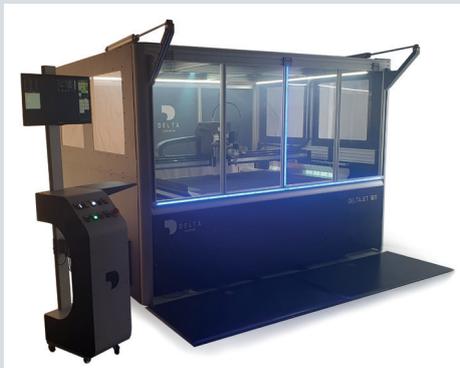


DELTA Die Making

C&T are proud to work in partnership with Delta Diemaking.

Delta Diemaking provides tailored technology solutions for die-cutting and paper cutting operations.

Innovation and commitment are the pillars of Delta’s corporate philosophy. Their team is both experienced and future-oriented, which makes them a brand that stands out for its ability to “observe” and “listen.”



deltadiemaking.com

C&T

CHANNEL

