

SERVICE & SOLUTIONS
THAT DRIVE SUCCESS

C T G R A P H I C A R T S . C O M

ASAHI FLEXO PLATES

WATER WASHABLE PLATES

AWP-DEF™ Water Wash Plate No VOC's or Solvents



Applications:
Flexible Pkg, Coated
Paper, Labels

AWP-DEW™ Water Wash Plate No VOC's or Solvents



Applications:
Flexible Pkg, Coated
Paper, Labels

AFP-TOP™ Premium Flexo Plate



Applications:
Flexible Pkg, Coated
Paper, Labels

AFP-TSP™ Tough Solid Plate



Applications:
Pre-printed liner, paper,
carton & corrugated

AFP-BFTK™ Flat Top Dot Plate Boosts solid ink densities



Applications:
Flexible Pkg, Film, Paper
& Label with high
mechanical strength

AFP-LEGGERO™ Clean Print Plate For Corrugated Applications



Applications:
Flexible Packaging, Film,
Corrugated, Paper
& Label with high
mechanical strength

AFP-DSF™ Medium Hard Plate



Applications:
Flexible pkg, Film, Paper
Available in digital
and analog

AFP-DSH™ Hard Durometer Plate



Applications:
Flexible Pkg Film, Foil,
Coated Surfaces
Available in digital
and analog

AFP-VSP™ Varnishing Plate



Applications:
Spot varnish applications

AFP-AEPR™ Solvent washable Plate



Applications:
Flexible Packaging
Faster plate washout speed
vs. standard solvent wash
Drastic reduction in plate
drying time from 120 to 60 min

WHY ASAHI?

The outstanding performance of Asahi Flexo Plates is the result of decades of technological development. With their CleanPrint™ Technology, Fixed Color Palette and AWP™ Water Washable plates, Asahi has placed themselves as a leader in flexographic printing performance around the world.

Asahi flexo plates offer excellent ink transfer, higher quality images and fewer press cleaning stops for improved OEE (Overall Equipment Effectiveness). Each plate is available in all standard sizes and gauges.

CLEANPRINT™ TECHNOLOGY



Asahi's patented CleanPrint™ technology reduces the ink filling-in in the mid-tone area over the printing run leading to fewer cleaning intervals and press stop downtimes for the printer. The CleanPrint™ plate material was developed for high quality film printing applications.

Asahi's CleanPrint™ plates can easily be fitted into an existing environment without additional machine investment. This flexibility enables the customer to react to changing market needs while keeping their business environment sustainable.



ASAHI AWP™ EQUIPMENT

WATER WASHABLE FLEXO PLATEMAKING EQUIPMENT SUSTAINABILITY, EFFICIENCY AND QUALITY



Your Best Option For Sustainable Flexo. Lower Carbon Footprint = Process Cost Reduction

- Short Platemaking Time – Less than 1 hour
- Lower Temperature Processing
- Low VOC's
- Elimination of Organic Solvents & Developer Towels
- Very low CO2 Emissions
- Improved Registration and Thermal Stability
- Excellent Durability & Plate Life
- Less Plate Cleaning & Press Downtime
- Extremely High Graphics Quality
- Low Dot Gain in Highlights
- Offset / Gravure Print Quality Match
- Combine Line & Process Work On Single Plate
- Good Flexibility (Drape) on Cylinder With No Lifting
- Excellent Ink Transfer With Decreased Ink Bridging



AWP 2530 AA



AWP 4835 P



AWP 4260

VISIT CTGRAPHICARTS.COM



FLEXO EQUIPMENT

SOLVENT FLEXO PLATE MAKING EQUIPMENT

AVAILABLE IN SIZES: 25" x 30", 35" x 46", 42" x 60" and 50" x 80"

GLUNZ & JENSEN 
DEGRAF

Glunz & Jensen and the Degraf brand are synonymous with technological innovation, reliability and quality.

- Digital and Analog capability
- Sizes range from 25x30 to 50x80
- All gauges of flexo plate material
- Cooling bed for main exposure
- Outstanding reliability



CONCEPT 305 DW



CONCEPT 305 EDLF



305 ECDLF



CONCEPT 505 DW



CONCEPT 505 XPDW



MICROFLEX HAWK



FLEXO EQUIPMENT

FLEXO PLATE CLEANING EQUIPMENT

Speeds And Sizes To Fit Your Needs

CTGA's line of Flexo Plate Cleaning Equipment each offer ease of use and great operational control, along with all speeds and sizes to fit your needs. Decrease press downtime and maximize your productivity with these great products from CTGA.

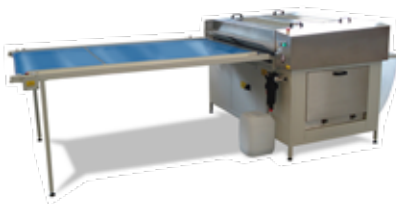
CTGA EASY-CLEAN

Narrow and wide web applications



CTGA SPEED-CLEAN

Wide web heavy duty applications



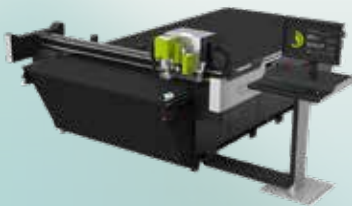
CTGA FAST-CLEAN

Ideal for corrugated printing applications



KONGSBERG FLEXO PLATE CUTTING TABLES

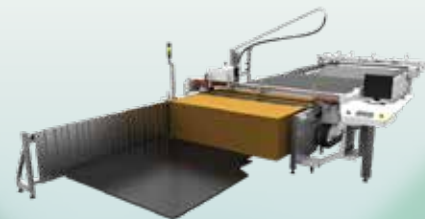
The complete line of Kongsberg tables offers an all-around cutting solution for every application: from sign making, display production, sample making and short to medium run corrugated production, Kongsberg has the perfect digital cutter for your company.



KONGSBERG C



KONGSBERG V



KONGSBERG XP AUTO

VISIT CTGRAPHICARTS.COM



RECYCLING, CLEANING & MOUNTING

SOLVENT RECYCLING, ANILOX ROLL CLEANING & PLATE MOUNTING

CTGA offers a complete lineup of flexo printing equipment to benefit all printing applications, and any size production floor. As with all CTGA products, we offer dedicated customer service and support throughout the purchase and installation process.

CTGA SOLVENT RECYCLERS



BB30N



DB100NV



DC100NV

FLEXOWASH

FLEXO WASH ANILOX ROLL CLEANERS

Flexo Wash is the most innovative leader in Anilox Cleaning technology. Since Flexo Wash first developed the Anilox Cleaner over 25 years ago, more than 3,000 converters and printers have chosen to use Flexo Wash Anilox Cleaners to improve their printing process.



NARROW WEB CLEANERS



WIDE WEB CLEANERS



PLATE MOUNTING EQUIPMENT

Through decades of research, development and superb levels of automation, AV Flexologic has become the world market leader in advanced, fully automated flexo plate mounting equipment. Available in both narrow and wide web models.



NARROW & WIDE WEB PLATE MOUNTERS



ESKO DIGITAL FLEXO

ESKO DIGITAL IMAGERS



CDI CRYSTAL 5080



XPS CRYSTAL 5080

ALL MODELS & SIZES AVAILABLE

- CDI Crystal - Laser imaging device
- XPS Crystal - UV LED Exposure device

* Available in all format sizes 2530 - 5080



- Astounding tonal range
- Closes the gap with offset

HD FLEXO has set the new flexo printing standard for fine highlights, transition to zero, sharp text and brilliant image details.

PRE-PRESS SOFTWARE SOLUTIONS

AUTOMATION ENGINE

A New Standard For Prepress Workflow Automation

Automation Engine is Esko's workflow server. It automates prepress tasks, which speeds up the process, but also reduces the error rate and the need for operator intervention.

DESKPACK

Packaging Plugins That Get The Job Done

Deskpack is a collection of packaging prepress plugins for Adobe Illustrator® and Adobe Photoshop®. With these plugins, Adobe Illustrator® and Photoshop® become full-fledged packaging prepress applications.

WEBCENTER

A True Package Management Solution

WebCenter is a powerful and user-friendly web-based platform that manages packaging preproduction specification, approval and project life cycle.

VISIT CTGRAPHICARTS.COM



PRE-PRESS, PLATE ROOM, PRESS ROOM



DENSITOMETERS
(TECHKON, X-RITE & BETAFLEX)



COLOR MANAGEMENT



COLOR PROOFING



JALEMA PLATE STORAGE



COLOR VIEWING BOOTHS



BETAFLEX PRO



X-RITE i110
AUTOMATED SCANNING TABLE



DOCTOR BLADES



KEENCUT
FLEXO PLATE CUTTERS

PERSONAL PROTECTIVE EQUIPMENT (PPE)

CTGA IS YOUR RESOURCE FOR ALL YOUR SAFETY AND PROTECTIVE EQUIPMENT NEEDS.



FACE MASKS



GLOVES



HAND SANITIZER



FACE SHIELDS



BEARD COVERS



BOUFFANT CAPS



SHOE COVERS

ADDITIONAL PRODUCTS

PRE-PRESS, PLATE ROOM & PRESS ROOM SOLUTIONS

- QUALITY CONTROL
- BLUE TOWELS
- KRENE FILM
- UVA/UVC LAMPS
- EQUIPMENT PARTS
- LOUPES
- PARTS & SERVICE
- END SEALS
- PLATE CLEANERS
- INK REMOVER
- GENERAL PURPOSE
- LASER POINT FIM
- MICROMETERS
- PLATE INSPECTION
- AND MUCH MORE!



MOUNTING PRODUCTS

Let CTGA help you in determining the optimum plate-backings for your application. CTGA is one of the nation's leading suppliers of plate mounting, sticky back tape, and splicing tapes from state-of-the-art manufacturers including Adheso Graphics, Tesa, Lohmann and Pro Shim. These tapes are available in a wide choice of adhesive formulations, foam densities, and tape thicknesses for your specific application.



Sticky Back Tapes - 15 & 20 mil plate mounting applications & more!



15 & 20 mil plate mounting applications & more!



Plate & Foam Mounting Tapes. Cylinder Diameter Build-Up Tapes. Corrugated foam backing for laminating onto corrugated plates



Polyester & PVC backed foam mounting for laminating onto corrugated plate applications



MOUNTING TAPES



CUSHION MOUNTING



PVC MYLAR

AND MUCH MORE...

- EDGE MOUNTING TAPES
- MOUNTING STRIPS
- PROOFING PAPER & INK
- OPTICHECK SUPPLIES

VISIT CTGRAPHICARTS.COM



FLEXO CLEANING PRODUCTS BY CTGA



FLEXO CLEANING PRODUCTS BY CTGA

EFFICIENT, EFFECTIVE & SUSTAINABLE FLEXO CLEANING SOLUTIONS

CTGA's line of Green Dragon products provide our customers with an effective, affordable and sustainable solution to a multitude of needs during the printing production. Our Green Dragon Flexo Cleaners were developed for a wide variety of uses and virtually all types of print applications keeping cost and sustainability at the forefront. All Green Dragon products were created with the end-user in mind.



GREEN DRAGON II

All Purpose Cleaner Ideal For All Flexo Printing Applications

VERY LOW VOC's

IDEAL FOR ALL PRINTING APPLICATIONS & WATER-BASED, UV, AND SOLVENT-BASED INKS

A water-based flexo plate cleaner for most flexo inks (water-based, UV and solvent-based inks)

ENVIRONMENTALLY FRIENDLY & SUSTAINABLE

VOC content for the GDII cleaner for tough and persistent cleaning jobs is well below the VOC thresholds of South Coast Air Quality Management District (SCAQMD) of California

SAFE & BIODEGRADABLE

Biodegradable based on OECD 301D aerobic biodegradation test method, non-HAP and safe for the environment. Formulated in EU Ecolabel all-purpose and sanitary cleaners- safe for human contact

EFFICIENT & EFFECTIVE FOR MULTI-USE

Can be used for nearly all flexo plate and anilox roll applications. Low or no swell of flexographic printing plates during press-side cleaning processes. Low or no odor for press side use



Discovery Wash
1171 UV
Low VOC UV
Press Wash



SmartFlex Washout
Solution NF
Photopolymer
Developing Solution



Fast Dry Exempt Wash
Non-Acetone Fast
Drying Low VOC Wash



SmartFlex Anilox Roller
Cleaning Gel
Premium, Anilox Roller
Cleaner



SmartFlex High Tech
Anilox Cleaner
Liquid Anilox Roller
Cleaner



SmartFlex UV Wash FX
High Strength UV and
Solvent Ink Cleaner



SmartFlex Flexo-Wash
PLUS Advanced,
Water-Based
Flexographic
Ink Cleaner



Tower 228-R Solvent
Flexographic
Ink Solvent & Cleaner



SmartFlex UV Flexo
Cleaner High Strength,
UV Flexographic
Ink Cleaner



SmartFlex UV
Cleaner #8
Mixed Mode,
UV/Water-Based
Flexographic Ink
Cleaner



Tower 270 Cleaner
Concentrate
Highly Effective
Concentrated Cleaner
for the Corrugated
Industry



SmartFlex LOW VOC
UV CLEANER
Low VOC UV
Flexographic Ink
Cleaner



Knockout Pressroom
Cleaner

All products are available in 1, 5 & 55 gallons sizes



CALL 877.820.6301



SERVICE & SUPPORT

Our relationship with you starts from the day you purchase, but it doesn't end there. CTGA can provide you with testing, installation, training, tech support, troubleshooting and much more. We will work diligently to fulfill your needs whatever they may be. Our network of tech support experts are there to assist you.

If you are in need of technical support, contact CTGA right away and speak with one of our technical support representatives to get the answers you need. We've got you covered, and we are committed to keeping you up and running.

NATIONWIDE EXPERT TECHNICAL SUPPORT

When you purchase equipment from CTGA, you can be confident that you've gained a partner committed to your success. We stand with you every step of the way when it comes to the state-of-the-art equipment we offer. We can provide a network of experts at your fingertips to support all your equipment needs.

If you are in need of service or maintenance for your equipment, contact CTGA right away and we will get a trained technician to your business quickly. We've got you covered, and we are committed to keeping you up and running.

CTGA SUPPORT CAN PROVIDE

- Product demonstrations
- Technical testing at your facility
- Installation
- Training for your employees
- Troubleshooting
- Ongoing support and service / maintenance

CTGA EQUIPMENT EXPERTS PROVIDE

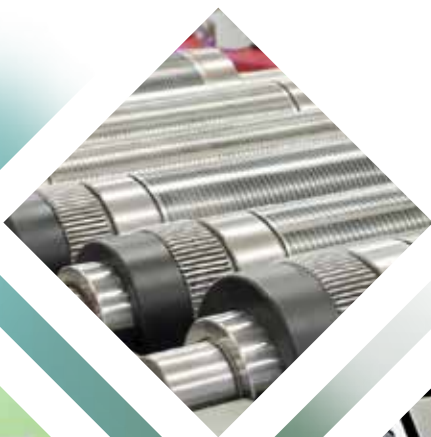
- Assistance with equipment selection
- A pre-install survey
- Professional equipment installation
- Technical training
- Preventative maintenance
- Continued support and maintenance

VISIT CTGRAPHICARTS.COM



dtga

Correct-Touch
GRAPHIC ARTS



CORRECTTOUCH GRAPHIC ARTS
4349 OLD SANTA FE ROAD
SAN LUIS OBISPO, CA 93401

877.820.6301
INFO@CTGRAPHICARTS.COM
WWW.CTGRAPHICARTS.COM



U.S. DISTRIBUTOR OF
ASAHI FLEXO PLATES