

Machine Capabilities

KISS & DIE CUTTING

About MCMILLANCO, LLC.

The partner you don't want to live without

We are converting experts, with experience in laminating, kiss-cutting and die-cutting. MCMILLANCO also excels in custom logistics, offering expertise in warehouse distribution, co-packing, blending, kitting, assembly, fulfillment, freight brokerage and sourcing.

Our Capabilities



Converting

High-speed automated production with one operator, accurate kiss cutting to .0001 and machine throughput of 20-120 die-cut impressions per minute.



Custom Logistics

Warehouse distribution, co-packing, blending, kitting, assembly, fulfillment, freight brokerage and sourcing support across a diverse range of industries.

Die & Kiss Cutting Capabilities

- High-speed automated production with only **ONE** operator
- Ability to process sheets, long planks, or roll stock materials from .001-1.0" thick
- Accurate kiss cutting to .0001 (fractions of .001 of adjustability of kiss cutting depth)
- Inline automatic material feed > laminating > die-cutting > kiss-cutting > waste matrix removal > finished part knockout > inline guillotine cutting > batch counting > group conveying/shingling > waste rewinding
- Machine throughput 20-120 die-cut impressions per minute

Industries Served

- Medical & Healthcare
- Transportation, Automotive, Aviation & Locomotive
- Firearms, Defense, Military & Warfighter Support
- Professional Power Tools & Industrial Tools Utilities
- Food Service
- Energy
- OEM

Application & Materials

GASKETS

Composite Cork / Cork / Rubber Composition Closed Cell Sponge Rubber / Cloth Inserted Rubber / Industrial Felt / Neoprene Rubber Polyethylene Foam / Polyurethane Foam / PVC Foam / Silicone Rubber / Urethane Sheeting / Vulcanized Fiber

PAPER, CLOTH & NON-WOVEN MATERIALS

Corrugated Board / Filter Paper / Polyolefin / Non-Woven Polymers / Paperboard / Cardboard / Woven Polymers / Soft Woven Polyester

FOAM

Closed Cell Sponge Rubber / Open Cell Sponge Rubber / PE Foam / PS / PU Foam / PVC Foam / Silicone Sponge

ADHESIVE LAMINATES

Acrylic Foam Adhesives / Graphic Overlays / Coverlays Membrane Switch Assemblies / Paper-Face foam Board / Pressure Sensitive Adhesives – PSAs / Transfer Tapes

SOFT METALS & FOILS Aluminum / Copper

ABRASIVES Silicon Carbide / Aluminum Oxide / 10-4000 grit

PLASTIC/POLYMER FILMS

ABS / BOPP / COC / COP / Fluted Polypropylene Sheet / PC / PBT / PE / PEI / PEN / PET / PI / PMMA / PS (High Impact) / PU / PVC / PVDF

OTHER Craft Felt / Hook & Loop / Leather / Paper- Faced Foam Board

I've worked with the staff at MCMILLANCO for over a year now. They're always extremely proficient and professional in all aspects of business. They're experts at what they do and I highly recommend them.

- SHERYL F.

Contact Us

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