

CAD AND CAG SERIES

Midsize Custom Coaters

APPLICATIONS:



Flexible Electronics
Energy Storage
Touch Sensors & Screens
Construction Materials
Medical & Pharmaceutical
and more!

US BRANCH

Yasui Seiki - MIRWEC Coating

601 S. Liberty Dr. Bloomington, IN 47403 (812)331-7194 sales@yasuiseiki.com

www.yasuiseiki.com



MIDSIZE CUSTOM COATERS

Yasui Seiki specializes in designing and manufacturing one-of-a-kind coating machines with MICROGRAVURE™ and slot die coating heads. Most of our custom parts are machined in-house in Japan to 1/1000th of a millimeter.

We work closely with our customers to build the coating machine that fits their specific needs and applications.

CAD and CAG models represent typical Yasui Seiki midsize custom coaters.

Compact Coater CAD-S2/MG/LU/1.0H

This is a classic example of a Yasui Seiki midsize coater. Compact and easy-access. Designed with the user in mind.



- MICROGRAVURE™ and applicator box coating
- · 280 mm wide coating
- · 2 20 m/min line speed
- 2 meter long, electric hot air slit nozzle dryer
- UV cure
- Dry laminator
- · AC servomotor sectional drive

Midsize Test Coater CAG-S3.0/MD/U/4.0

Another classic example of a Yasui Seiki midsize coater. The entire coating machine is eveloped in a box, creating a clean room environment.

- MICROGRAVURE™ and slot die coating
- · 300 mm wide coating
- · 2 20 m/min line speed
- 4 meter long, electric hot air slit nozzle dryer
- UV cure
- · AC servomotor sectional drive



Flexible Coater CAG-S3.0/MDN/LCU/4.5H

A midsize coater loaded with options, including the corona treater and IR heater.

This machine covers the widest range of coating needs - from thin to thick coating with low to high viscosity solutions.

- MICROGRAVURE[™], slot die, and knife coating
- · 300 mm wide coating
- · 0.5 5 m/min line speed
- 4.5 meter long, electric hot air slit nozzle dryer
- · UV cure
- · IR heat circulation heater
- Corona treatment
- · Dry laminator
- · AC servomotor sectional drive



Dual-Side Coater CAG M5.2/M/L/7.6H

This coater lets you deposit ultra thin coating with MICROGRAVURE™ on both sides of the substrate. This machine can also handle very fragile webs.

- Dual MICROGRAVURE™ coating
- · 520 mm wide coating
- · 7.6 meter hot air dryer
- 1 10 m/min line speed
- · Dry laminator
- Expander roll
- Explosion proof
- · Special unwinder

