

ADE Tester

Thickness measuring unit

General Data (H x W x D)

Gaging platform:	203 x 280 x 584 mm
CPU:	102 x 432 x 432 mm
Monitor:	356 x 406 x 380 mm
Keyboard:	51 x 508 x 229 mm

Weight

Gaging platform:	9kg
CPU:	9kg
Monitor:	13.6kg
Keyboard:	2.2kg

Electrical Supply

Power supply: 90-250 V AC, 47-63 Hz

Power consumption: max 200W

Operating environment

Temperature: 5 to 50°C/ 41 to 122°F
Humidity: 10 to 95% RH (non-condensing)

MEDIA SERVICES GROUP

10 Iron Trail Rd.
Biddeford, ME 04005
USA
Phone: 207-286-3000
Fax: 207-286-2338
info@mediaservicesgroupusa.com



The model 6360 CD stamper thickness system is a semi automated gaging platform and data analysis system for the measurement of CD, DVD, CD-R or CD-ROM stampers. It uses patented non contact capacitive sensors to determine the stamper thickness.

A personal computer is provided to run the gaging platform, acquire data and display results. A Microsoft Windows based application is provided to make measuring and operation simple. The 6360 CD is outfitted with a universal platter which holds nearly any stamper size. The motorized arm positions the sensors for rapid traverse over an entire stamper radius.

The thickness is measured continually and recorded every 2.5mm. The system is automatically calibrated before each thickness scan using a built-in NIST traceable gage block.

Optionally the unit is available as an automatic system that is fully integrated into the modec.line.