



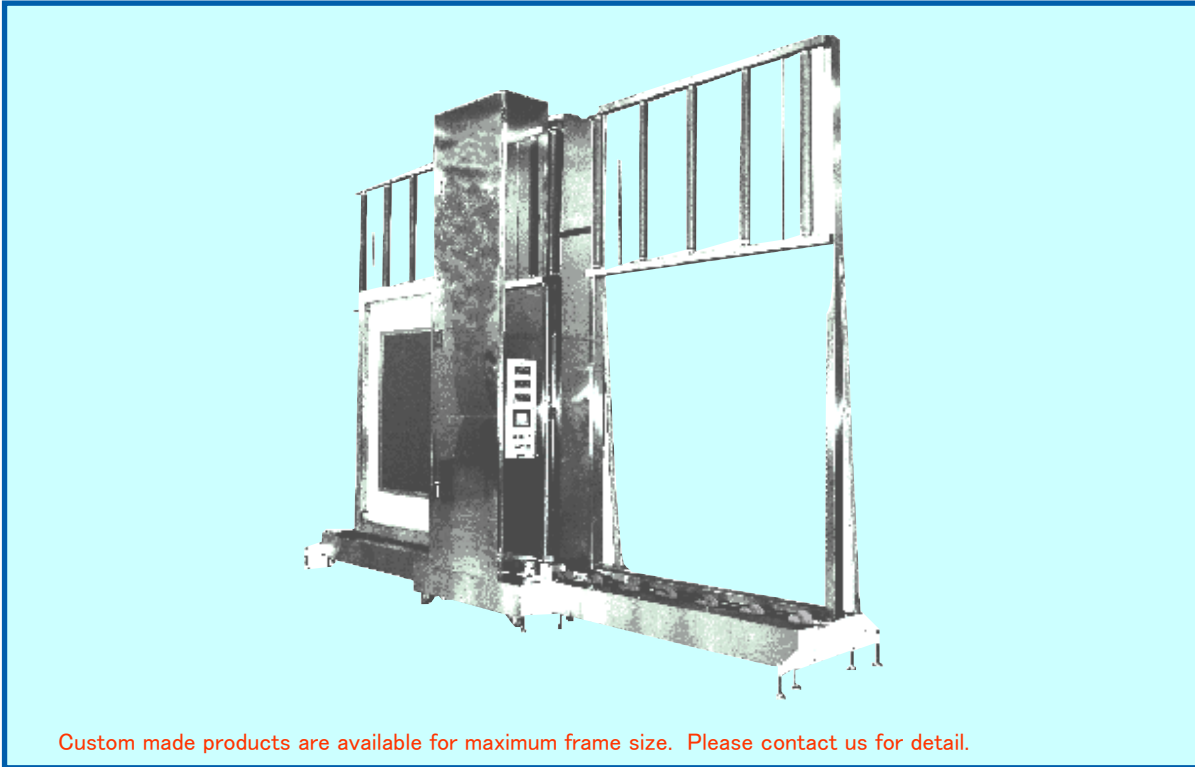
For large PDP masks

PROTEC
ENGINEERING

Large Digital Three-Point Thickness Measuring Machine

MODEL MG-3300MA

MG-3033A is developed for measuring thickness of sensitive emulsion of large-scale screen masks (PDP) efficiently. By improving conventional probes that they interleave plates only from back and forth, probes are less prone to be affected by the frame bend. So values are always gained accurately and efficiently.



Custom made products are available for maximum frame size. Please contact us for detail.

■ Main specification

Dimensions	5600(W)×1200(D)×3800(H) mm
Height of frame	2300 ~ 3300mm
Mass	Approx.1800Kg
Power source	1Φ AC200V, 15A
Air supply	5Kg/ cm ² or above, Using Ø6mm urethane tube
Measurement head	Motor driving system, stroke 80mm Ceramic probes, using 3 flat universal probes
Minimum graduations	0.1μm
Indication Accuracy	±1μm(20°C)
Head location control	Random setting by touch panel
Display	Digital display
Main unit structure	Vertical type, portal type
Data processing	Output into exclusive printers. Can take into commercial PC software such as spread sheet software via dedicated interface (optional).

* Specifications and design details may be subject to change. C-No. E100729M

Manufacturer :

PROTEC
ENGINEERING

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