

# WAFER ALIGNER SERIES 75 - 100 - 150mm

NOTCH or FLAT alignment  
AUTOMATED or MANUAL



SUPPLIERS TO THE SEMICONDUCTOR INDUSTRY

## DESCRIPTION



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EMU Technologies series of Wafer Alignment products are clean-concept, affordable batch alignment tools designed for either notch or flat wafers.

True ESD Protection and use of specific materials for all wafer & carrier contact points ensure clean and safe alignment.

The Automated Aligners start alignment upon placement of the carrier. The desired post alignment angle can be selected on the user-friendly keypad.

The Manual Aligners are highly cost-effective and have been designed for simple and straight-forward use, without compromising wafer safety & particle contamination.

An automated 100mm and 150mm Flat Aligner is available, to align both wafer sizes on the same equipment.



## FACILITY REQUIREMENTS

100/240V AC – 50-60Hz - 1.2A

## SPECIFICATIONS

AFA:	L 268 x W 185 x H 173mm
MFA:	L 195 x W 155 x H 100mm
ANA:	L 268 x W 185 x H 173mm
MNA:	L 217 x W 160 x H 174mm

ANA150

MNA150

AFA150

MFA150

AFA100  
/150

AFA100

MFA100

MFA75



This tool has been designed under license from Recif Technologies using the same design principles, materials and kinematics as were used in the original equipment and wafer fabs around the world.