







This manual flat aligner provides for top/bottom wafer flat alignments. To align wafer flats the operator places the carrier on the unit and rotates the manual knob. Unique wafer roller and alignment system gently captures and positions the flats to the bottom of the cassette. Operator can then rotate the roller alignment switch and manually rotate the wafer flat position to any position on the radius. Open design allows increased laminar airflow and improves cleanliness while minimizing footprint. EZ Guide positioners assure properly positioned cassettes. ESD protected by static-dissipative plastics. Proprietary static-dissipative polyurethane roller withstands more than 2,000,000 cycles with accuracy of better than 1 degree. Compatible with most standard plastic wet/dry process cassettes, shipping and storage cassettes.

H-Square manufactures MFEZ units for 50mm, 75mm, 100mm, 150mm and 200mm wafer sizes.

## MFEZ flat aligner

-  Clean open laminar flow stage design
-  +/- 1 degree of accuracy - everytime....for years. Really!
-  Robust, portable design
-  Antistatic construction stage and roller
-  Class 10 cleanroom construction
-  Quick disconnect roller for easy cleaning (yes, the maintenance department will love you)



WAFER MOVERS	WAFER TRANSFERS	VACUUM WANDS	WAFER ALIGNERS	WAFER CASSETTES	WAFER ESCALATORS	WAFER PRESENTERS	CASSETTE INSERTS
WAFER PICKS	DIE HANDLING	FLAT PANEL HANDLING	HARD DISK HANDLING	BERNOULLI HANDLING	AUTOMATED LIFT CARTS	PHOTOMASK HANDLING	POD OPENERS



### High Performance Cleanroom Handling Tools

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