



Unique multiple size configuration will align 100mm, 125mm and 150mm wafers on the same tool



Antistatic construction - roller and base



Compatible with all standard plastic wafer cassette designs



Class 10 cleanroom design



Simple and long lasting design

FFTBAS-456 flat aligner

The FFTBAS-456 is a non-motorized all plastic flat aligner for manually aligning wafer flats to the top or bottom of the wafer cassette.

It is constructed from black static-dissipative polypropylene, which has excellent chemical resistance and toughness. Since it is conductive, the FFTBAS-456 will not build up static charge, which can lead to circuit damage or act as a particulate magnet. Its proprietary conductive polyurethane roller provides a path from wafers to ground (ground wire included) for ESD protection

All wafer flats are first aligned to the bottom position by rotating the spinner knob. To relocate the aligned flats to any other position, the lift lever is depressed, and the spinner knob is rotated again to move the flats to the desired location

H-Square engineered the FFTBAS-456 flat aligner for use with 100mm, 125mm, and 150mm wafer sizes.



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| 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 |



Videos

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