

## Automatic Cleaning System

# A-CS-300

**Stand-alone wafer cleaning unit, A-CS-300 provides best solution for cleaning and drying the wafer cut by semi-automatic dicing saws. Air accelerated water nozzle and horizontal swing arm achieves excellent cleaning quality.**

- Maximum rotation speed of spinning table: 3,000 min<sup>-1</sup>
- Available frame size: 5" to 12" (Accretech standard frame type)
- Cleaning method: Air accelerated washing, Rinse, Air dry (Driven by swing arm)
- Option: High pressure water cleaning



| Specifications          |   |
|-------------------------|---|
| Frame size capability   | Φ5" to Φ12" (Accretech standard frame type)                       |
| Spinning table speed    | 30 to 3000 min <sup>-1</sup>                                      |
| Air accelerated washing | Pure water (0.3 MPa, 0.2 L/min)<br>+ Dry air (0.4 MPa, 100 L/min) |
| Rinse water pressure    | Less than 0.4 MPa   |
| Drying air pressure     | Less than 0.7 MPa   |

| Facilities        |  |
|-------------------|--|
| Power supply      | Three-phase AC 200V 50 to 60 Hz                            |
| Power consumption | 3 kVA (Max.)   |
| Air supply        | 0.5 to 0.7 MPa, 200 NL/min (ANR)                           |
| Water supply      | 0.2 to 0.5 MPa, 2 L/min                                    |
| Dimension         | 490 <sup>W</sup> x 650 <sup>D</sup> x 1400 <sup>H</sup> mm |
| Over-all weight   | 160 kg   |

\* When considering purchase, please contact our sales staff as the specification is subject to change without prior notice for improvement .

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