Next-generation cleaning systems with enhanced cleaning power

Manual cleaning systems with enhanced cleaning performance

The DCS1440/1460 is used to clean workpieces that have been cut on a dicing saw. Cleaning sequences can be easily created (the cleaning arm sweep speed and cleaning locations can be optionally set) for effective and efficient cleaning.

In addition to the standard specification of a high pressure cleaning nozzle, an atomizing cleaning nozzle can be selected. These two different types of cleaning nozzles can be mounted to produce a double cleaning arm configuration, making it possible to clean a wide range of workpieces with a single unit.

Cleaning sequences can be optimized

*Particles that remain after cleaning with the DCS141 is "1"
**Atomizing cleaning**

Mist generated by mixing fluid droplets with blasts of air is sprayed against the cleaning surface at high speeds. The resulting shockwave and expansion wave enable strong cleaning with minimal damage. (The atomizing cleaning specification is available as an option.)

**Space saving**

The space-saving design has a narrow width. (DCS1440: 400 mm, DCS1460: 500 mm)