

High Speed and Accurate Base Machine

# YSC0 ZERO

## Hybrid of Robot & Mounter

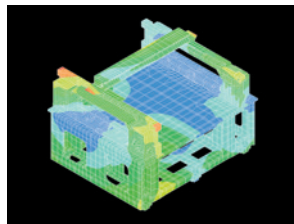
includes Robot Controller and can accommodate AOI, 3D printing, Dispensing, Die Bonding and more.



### Feature 0 High-Precision in a Solid Frame

A highly solid and rigid frame provides high precision in a variety of work applications.

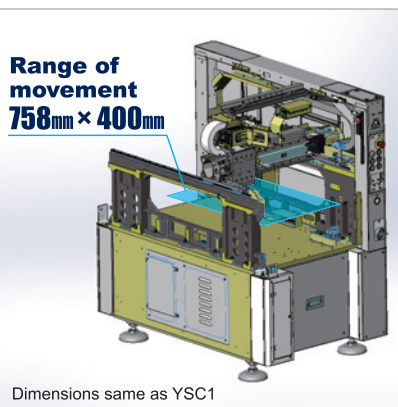
- Y-axis straightness Less than +/-5μm
- Y-axis parallelism Less than +/-5μm
- X-axis straightness Less than +/-5μm



Actual values may differ

### Feature 1 Common Universal Structure

The YSC0's Common Universal Structure serves as an ideal base machine in automated systems. It allows customers more time to develop applications rather than wasting time to build individual framed units.



### Feature 2 Simple & Flexible Modular System

The internal robot controller, which supports most Yamaha robots, allows simple and flexible system configurations and a wide variety of applications.

- Yamaha Robots may be added if necessary up to 14 axes.



- ZR units
- SCARA robots
- Single-axis / CARTESIAN

- Vision system and Electric gripper are also applicable.



### Feature 3 Expedited Ex-Factory

Our "Assemble-to-Order" system provides product customization for speedy ex-factory.

**Join Our  
Global Partnership**

A wide variety of machines can be produced using YSC as the base. Each machine is different but the core technologies are the same; installation, movement and operation. Contact us for more information.

**Contact address**

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