SCAPE HANDLING STATION TOWER AND TABLE



The Tower and Table for the SCAPE 3D Orientation Control™ are specifically designed to be the simplest choice and best option for all SCAPE systems with the SCAPE 3D Orientation Control. The hardware module guarantees the highest stability and best recognition performance of the SCAPE Orientation Control™.

Together with the SCAPE 3D Orientation Control, the SCAPE Bin-Picking System offers the highest level of accuracy and precision on the market.

The modules can be scaled for your needs and are available seperately as stand alone Scape products.



GENERAL INFORMATION

The SCAPE 3D Orientation Control module ensures the highest level of precision and offers maximum flexibility in the final placement position of parts in Bin-Picking applications.

Together with this hardware module, the process includes re-gripping of parts with very high accuracy on the Handling Station Table, rejection of entangled or multiple parts and AI verification of orientation and pose.

SCAPE 3D Orientation Control consists of a table, an additional 2D camera and lamps. Optionally, it can also include a second robot to reduce cycle time.



- √ Scalable and Flexible
- ✓ Saving Development & Implementation Time
- √ Reliable and Sturdy Design

