



INTELLIGENCE CHANGES THE WORLD
COLLABORATION CREATES THE FUTURE



AUBO-i3

Payload: 3kg
Weight: 16kg
Repeatability: ± 0.02 mm
Reach: 625mm

AUBO-i5/i7

Payload: 5kg/7kg
Weight: 24kg
Repeatability: ± 0.02 mm
Reach: 886.5mm/786.5mm

AUBO-i10/i12

Payload: 10kg/12kg
Weight: 38.5kg/40kg
Repeatability: ± 0.03 mm
Reach: 1350mm/1250mm

AUBO-i16

Payload: 16kg
Weight: 38kg
Repeatability: ± 0.03 mm
Reach: 967.5mm

AUBO-i20

Payload: 20kg
Weight: 63kg
Repeatability: ± 0.1 mm
Reach: 1650mm

SAFETY - **S**TABILITY - **H**IGH **P**RECISION

AUBO
ROBOTICS



3D Scanning and inspection



Inspection of parts



mobile phone camera detection



Appearance inspection of auto parts



Inspection of circuit boards



Instrument assembly



Assembly and screwing of white household appliances



Rubber assembly of auto electronic control systems



Intelligent assembly of auto parts



Welding



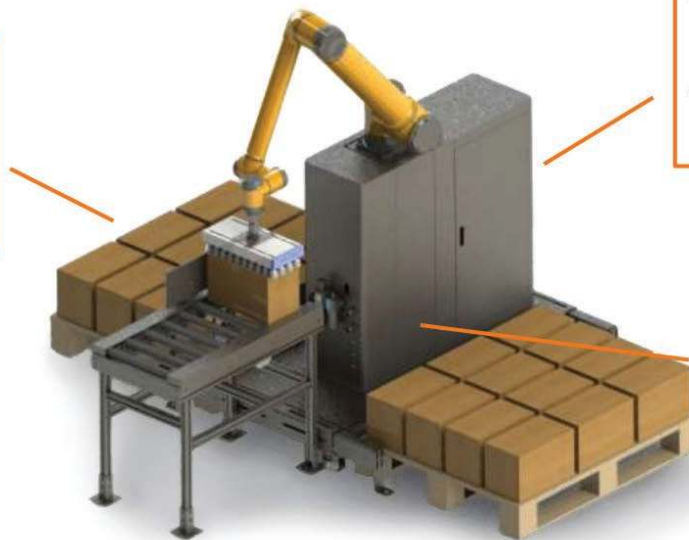
Gluing of vehicle windows



Palletizing

Palletizing Station Product & Technical Overview

The Palletizing Station uses specially designed software with preset routines created by AUBO Engineers to stack workpieces perfectly, every time. Taking the guess work out of end-of-line palletizing. Just follow the on screen prompts by entering your project details and specifications – no programming required, and watch as the Palletizing Station does the rest.



The included frame and chassis acts as a housing to store the cables, mechanics, and the control box out of view. The Palletizing Station is a turnkey solution that moves as one piece without the need for any internal configuration or wiring; minimizing downtime by making deployment and initial setup a breeze.

The palletizing station includes a vertical column that acts as a 7th degree of freedom that allows translation on the Z axis, improving cycle times and efficiency. Sensors are additionally placed in front of the vertical column to detect pallets and workpieces, ensuring operational accuracy and precise placement.



No Programming Experience Required



Preconfigured For Fast Deployment



Field Tested Across Applications