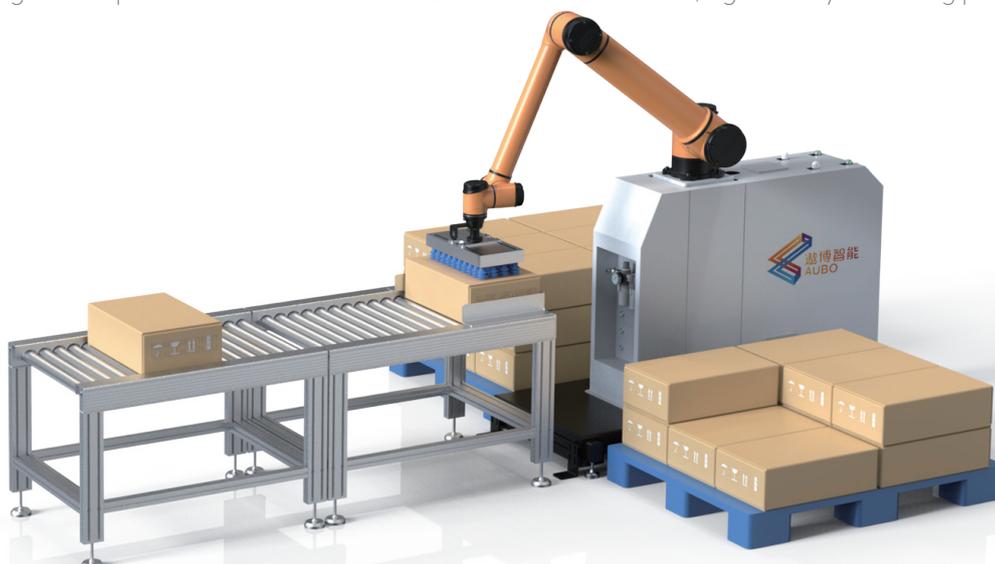


Aubo Palletizing Workstation

It introduces the AUBO Palletizing Workstation, a user-friendly solution that revolutionizes palletizing. With its intelligent design and adaptability, it offers a personalized user experience. This versatile solution is efficient and easy to operate, making it a valuable addition to any palletizing scenario.

Product Advantages

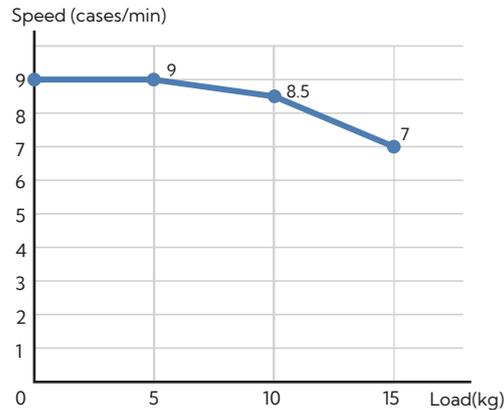
- 01 Simplification and Easy Operation** The palletizing workstation features a one-push start function, allowing for easy generation of pallet patterns with a simple operation. It's easy to use, even for beginners.
- 02 Comprehensive Monitoring, Safe and Reliable** It is equipped with safety vision monitoring and safety IO interfaces and possesses a collision stop function. With 360-degree comprehensive detection, it ensures the personal safety of operators and is stable and reliable.
- 03 Controllable Solutions, Flexible Deployment** The independently developed palletizing workstation by AUBO Robotics is a highly integrated product. It can be professionally customized according to different industry characteristics, ensuring the overall solution is controllable. Deployment can be completed in 2 hours, saving operational costs and offering high cost-efficiency.
- 04 Flexible Production, Widely Applicable** Taking into account the diversity of palletizing methods across industries, the palletizing workstation supports various types of pallet patterns, including overlapping and alternating styles. With a maximum height of 2.5 meters, it meets the diverse palletizing needs of different industries.
- 05 Palletizing Process Package, Extremely Intelligent and User-Friendly** Each AUBO palletizing workstation comes standard with a palletizing process package. This includes both software and hardware cooperation, with strong inclusiveness. The process package is compatible with all models of AUBO collaborative robots, significantly increasing palletizing efficiency."



TECHNICAL SPECIFICATIONS

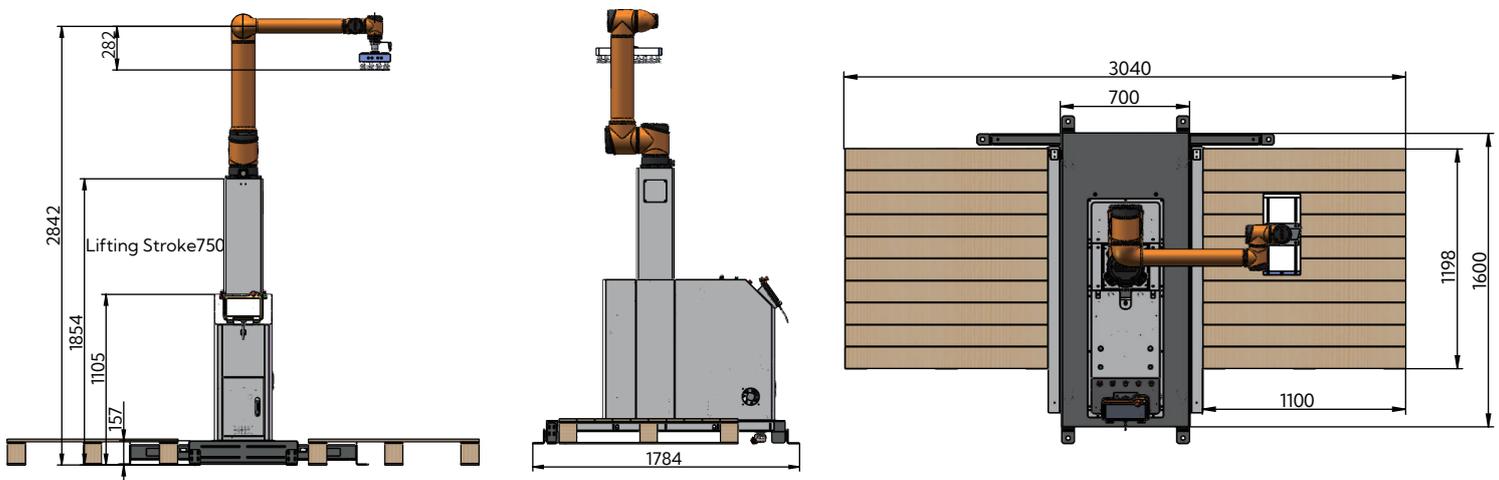
Basic Performance

Load	20kg
Working Radius	1647mm
Vertical Distance	Palletizing Height=2300mm
Palletizing Speed	Palletizing Speed Varies with Load



Repetitive Positioning Accuracy	±0.05mm
Communication Method	modbus tcp
IP Classification	IP54
Temperature Range	0-50°C
Maximum Power	3000W
Rated Voltage	Single-phase 220V
Total Weight	578kg
Maximum Allowable Size of Pallet	1200mm*1200mm
External Sensor Type	NPN

DIMENSIONAL DRAWING



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