AM-35 Series

Cobot palletizer expanded configuration options

Enhanced safety, higher reliability, easier operation

Unified configuration solutions for flexible deployment

LiDAR sensor

-Non-contact, adjustable detection range
-Instant stop in safety zone

Safety fence+light curtain

-Physical protection, high reliability
-Strong anti-interference
-High sensitivity, fast response
-Long service life

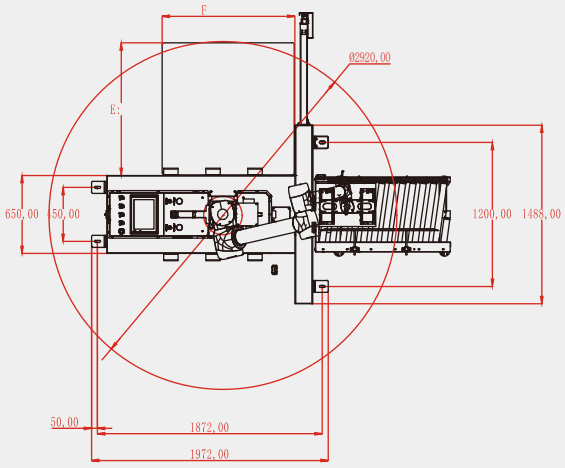
Inclined roller conveyor

-Auto box alignment
-Wide height adjustment range
-Multiple material options
-Long service life

Modular gripper

-Handles complex applications
-Lightweight, compact design
-Customizable, cost-efficient
-Drop detection, high stability

Parameters

MODEL	AM-35-G	AM-35-S
Payload	35kg	35kg
Reach	1600mm	1600mm
Pallet size		
Palletizing height	1650mm	2100mm
Speed	≤12pcs/min	≤12pcs/min
Repeatability	±0.04mm	±0.04mm
Air consumption	240-460L/min	240-460L/min
Communication	EtherCAT、IO	EtherCAT、IO
IP rating	IP54	IP54
Temperature	0-50℃	0-50℃
Max power	3.3kw	4kw
Power supply	220V/50Hz	220V/50Hz
Weight	≈370kg	≈440kg
Footprint	1973mm*1488mm	1973mm*1488mm