

EGApicker

- the flexible palletizing robot



FEATURES

EGApicker palletizes all products onto EU, UK, US and internal pallets. The gripping tool can use either vacuum, gripper or a combination to place products precisely on the pallet.

The plug and play palletizing robot can be modified for more than 12 palletizing stations, including pallet magazine, cardboard magazine, multiple robot heads and automatic pallet exchange. The lowrider version makes it possible to install the EGApicker in factories with very low ceilings. With the pattern generation software, it is possible for all operators to modify and change the palletizing pattern.

- Dimensions, inlet and outlet can be customized.
- Fast changeover system with either adjustable rails or format tool
- Painted mild steel or stainless steel
- Either standalone unit with HMI and PLC or as part of bigger line control
- Machine components from renowned brands- worldwide availability
- Safe, robust, reliable and environment friendly solution
- Remote access and service available Ready for industry 4.0



SPECIFICATIONS

Dimensions (L X W) 2.550 X 1.600 mm (base unit)

Weight 1.200 kg

Axes (per robot head) 4 (3 baseaxis X, Y, Z and rotation of head)

Product weigth max. 100 kg.

Gripper headVacuum, gripper or combinationsInlet conveyorCustomizable type and dimensionsOutlet trackCustomizable type and dimensionsPallet size800×1200 mm (Configurable)Load height2200 mm (Configurable)

Capacity Depending on product type, size and tool









12m long EGApicker

Double palletizing with automatic pallet change and outfeed

Low rider version



