

# ADMA Palletizing Solutions

## Palletizing Wrapper

APR-1000 with AP-360

## Robotic Palletizer

Titan APR-1000



**Titan APR-1000 Palletizer** is a very easy operate palletizing robot, with simple and quick installation, can adapt to any pre-existing product conveyor and packaging line. **Titan APR-1000 Palletizer** can be transported by a standard container, on delivery, the machine is completely assembled and ready for using.

### TECHNICAL SPECIFICATION

<i>Pallet Size</i>	<i>Max. 1,200mm x 1,200mm</i> <i>Min. 800mm x 800mm</i>
<i>Palletizing Height</i>	<i>Max. 1800mm</i>
<i>Palletizing Goods Size</i>	<i>Min. 200mm (L) x 200mm (W) x 200mm (H)</i> <i>Max. 450mm (L) x 450mm (W) x 450mm (H)</i>
<i>Loading</i>	<i>Max. 25Kgs</i>
<i>Palletizing Style</i>	<i>Vacuum (Standard) x 4PCS</i>
<i>Operation Speed</i>	<i>Max. 400 cycles / hour</i>
<i>Motor / Freedom Degree</i>	<i>Servo Motor / X,Y,Z 3 Axis with</i> <i>90 ° Rotary Cylinder</i>
<i>Safety Protection</i>	<i>2 EMG STOP, Safety Guard, Security Photo Sensor</i>
<i>Electric Control</i>	<i>PLC with HMI Touch Panel</i>
<i>Air Pressure</i>	<i>0.6 MPA</i>
<i>Power</i>	<i>3 Phases, 220V or 380V, 50/60HZ, 5KW</i>

### Options:

- Customized End Effectors
- Safety Door



**End Effector**



**HMI Panel**



**Power Roller Conveyor**