

Palletiser P3-1

Automatic palletising for complex boxes behind a multipoint folder gluer or casemaker.

- Fully automatic mode for 4-point, 6-point, straight-line, Amazon, crashlock and e-commerce boxes.
- Palletiser P3-1 developed to handle complex boxes.
- Two supplementary robots for squaring each layer for the most difficult boxes
- Palletising patterns special developed for difficult and slippery boxes
- 100 % Automatic setup with memorization

Specifications:

Type:

Gripper: Servo-gripper
Set-Up: Fully automatic

Boxes:

Type: 4-point, 6-point, straight-line, Amazon, crashlock and e-commerce boxes.

Minimum width: 200mm

Maximum width: 1200mm

Minimum length: 200mm

Maximum length: 800mm

Minimum height: 50mm

Maximum height: 400mm

Maximum weight: 25kg

Pallet load:

Maximum stack height incl. pallet: 2500mm

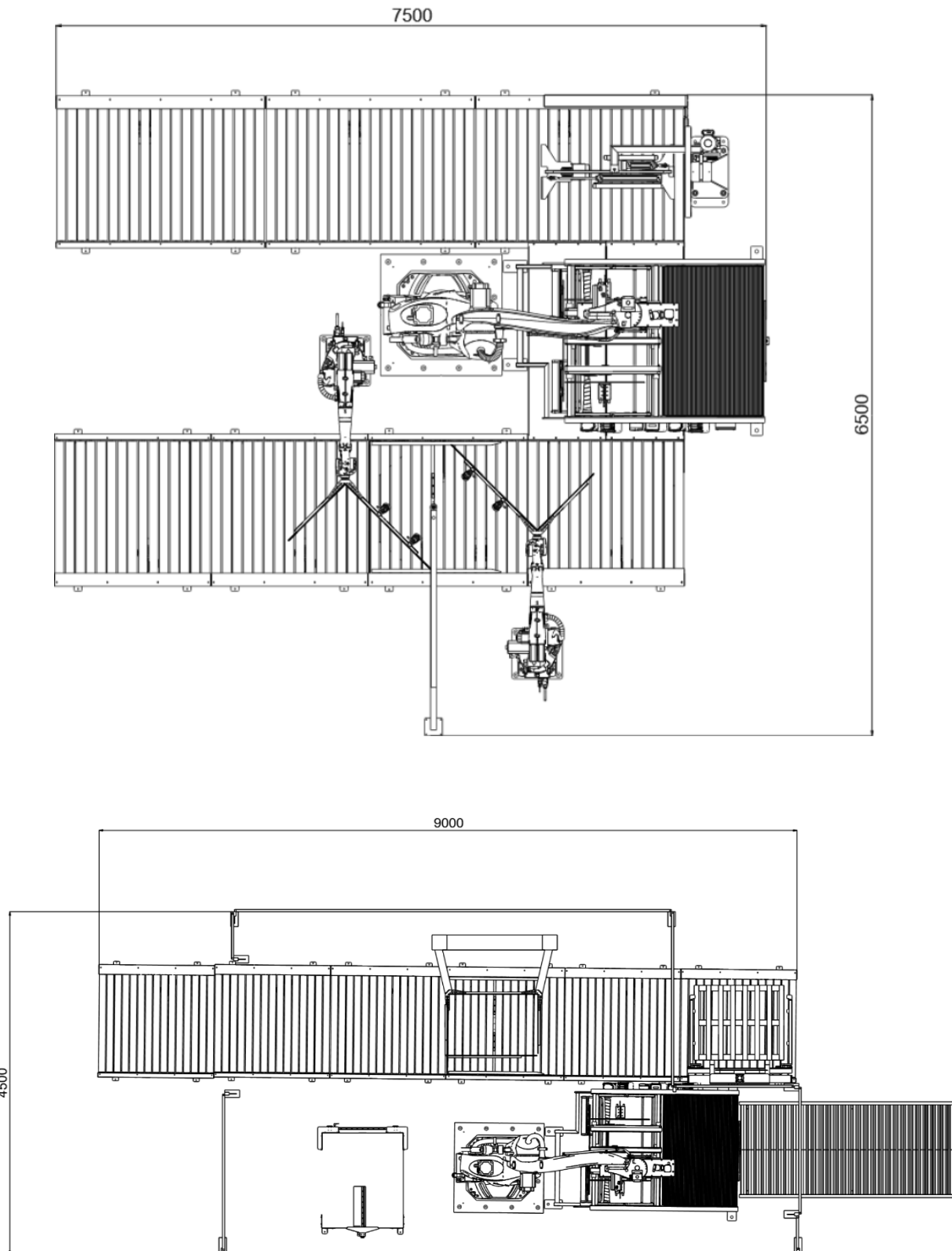
Maximum overhang: 100mm

Capacity:

Without interleaves: Up to 800 bundles/boxes p/h

With interleaves: Up to 750 bundles/boxes p/h

With pre-stacker: Up to 1200 bundles/boxes p/h



Palletiser layout can be adapted to customer needs and available floor space.