> INCORPORATING RODA

# **B-PAL**Automatic Palletizer



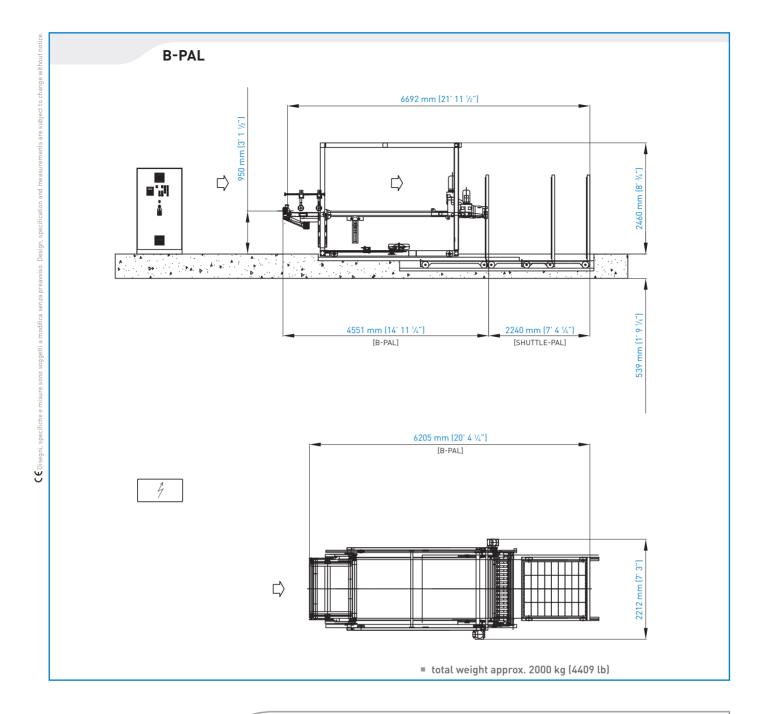
B-PAL is a device studied to palletize high volume production of pads, corrugated board, solid fiber board, padded board / press pan, acetate, foam and plastic materials with different thicknesses.

The palletizer offers various advantages to the end users thanks to its flexible conception. Simple and easy to operate, this machine can be used with all kinds of cardboard.

The design allows its application even in very narrow places also on existing machines.

Equipped with a collecting conveyor transferring pieces onto stacker head, it arranges pieces on the pallet located on the shuttle. Pallet placer head, combined with horizontal movement of the shuttle, permit the pieces to be stacked in the desired order on the pallet. A correct stack formation is ensured by a system of lateral and frontal alignment devices that prevent pieces arriving from stacking head from falling and arranging themselves in a disorderly way.





## **TECHNICAL DETAILS**

#### **SHEETS LENGHT**

■ min. 120 mm (4 93/128") — max. 1300 mm (51 3/16")

## **SHEETS WIDTH**

■ min. 50 mm (1  $^{124}/_{128}$ ") — max. 700 mm (27  $^{9}/_{16}$ ")

## PILE HEIGHT

max. 1600 mm (63")

#### **PILE WEIGHT**

max. 1800 kg (3968 lb)

## **ELECTRICAL REQUIREMENTS**

- electrical power supply: 3 × 400 V PE 50 Hz
- controls voltage: 24 V DC

#### **PNEUMATIC SYSTEM**

■ pressure: 6 bar

## **APPLIES TO**

- IDEALGANDRIA
- GANDRIA
- SOL-COMBI F.L.
- SOL-COMBI

> PERFORMANCES DEPEND ON PRODUCT'S SIZES, PRODUCT'S QUALITY AND OPERATING CONDITIONS



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