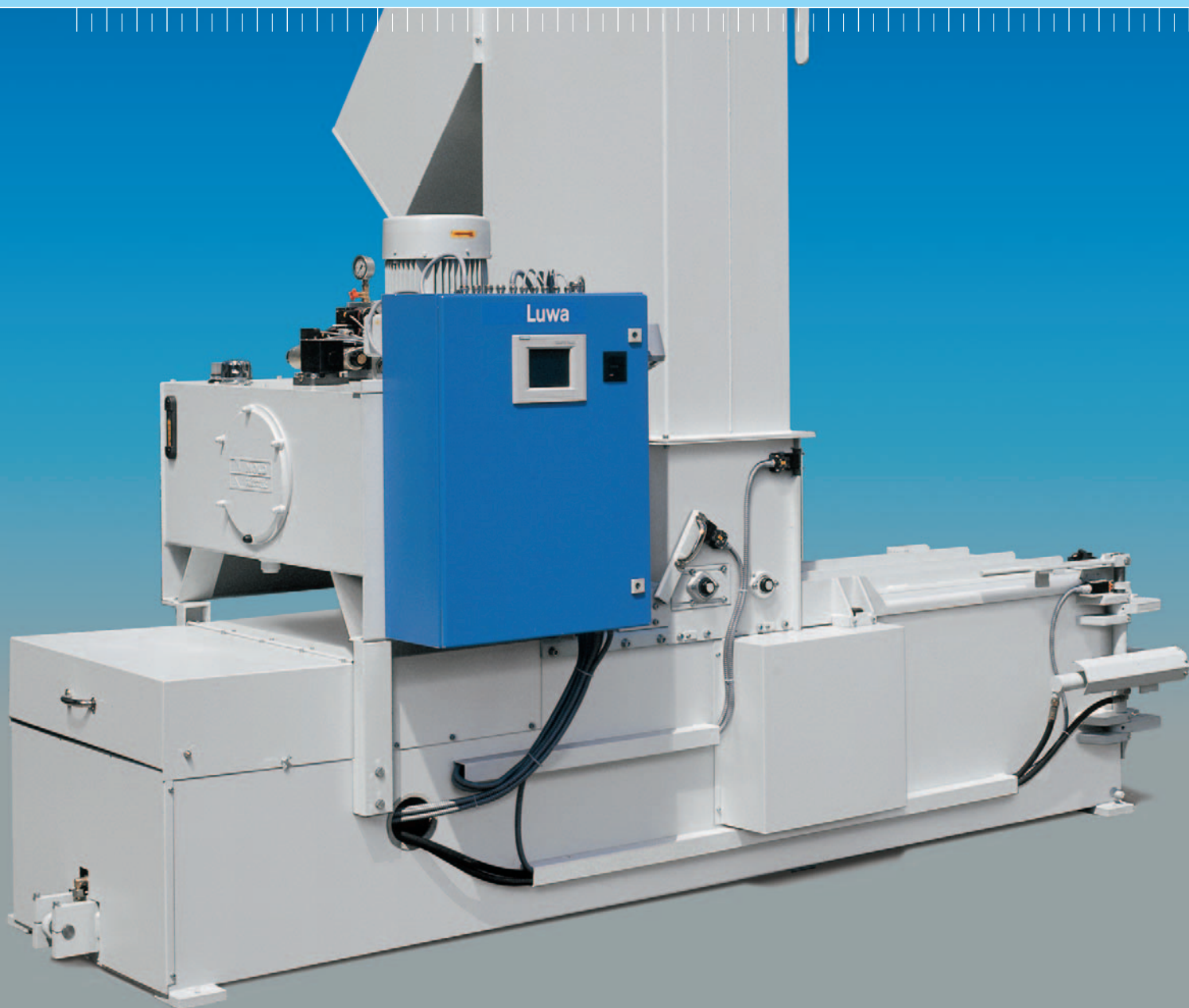


Your air. We care.

# Hydraulic Bale Press Type PHH 7.5/300



For compacting textile waste  
of different qualities

**Luwa**

A Division of the Zellweger Luwa Group



Feeding with Luwa waste separator



Bale ejection duct

Proven in numerous applications, the hydraulic Bale Press compacts textile waste of different qualities to bales of standard size. Thus, a considerable reduction of disposal waste is achieved.

The press convinces with its reliability as well as its simple operation. The compact design ensures a minimal space requirement.

### Features

The Bale Press is made of a rigid steel construction, which houses the bale chamber and the cylinder chamber. Both press piston and ejection cylinder are contained in the cylinder chamber. The hydraulic unit and the electrical switchboard with integrated control are positioned on top of the cylinder chamber and connected to it. The press is fed by means of a Luwa Waste Separator through a vertical filling duct with integrated feeding roller drums. The semi-automatic binding device binds the bales with 4 steel bands lengthwise maintaining a constant bale size. The bale is ejected in front of the press through a solid swing door which opens either to the left or the right side, according to requirement. Depending on the waste material amount fed into the press, it switches on and off automatically.

### Advantages

- Compact construction, therefore reduced space requirement
- Fast installation due to pre-tested units ready for connection
- No foundation or pit required

- Adjustable bale weight
- Convenient storage possibilities due to uniform bale size
- Closed construction, avoiding dust emission
- Reduced operating costs due to controlled press activation only at sufficient waste accumulation

### Options

- Extended bale ejection tunnel by 250 mm for increased bale weight up to 200 kg
- Binding device

### Technical data

#### Dimensions

Width (mm)	approx. 1300
Length (mm)	3000 (3250)
Height of press (mm)	approx. 1800
Height of press including feeding duct and Waste Separator (mm) <sup>2</sup>	approx. 5600 <sup>2</sup>
Swing door radius (mm)	900
Total empty weight (kg)	approx. 2100

#### Hydraulic unit

Press force (t/kN)	20/200
Motor (kW)	7.5
Oil tank volume (l)	250

#### Bale

Press capacity (kg/h) <sup>1</sup>	200 – 300
Bale weight (kg) <sup>1</sup>	120 – 200
Bale density (kg/m <sup>3</sup> ) <sup>1</sup>	250 – 400
Bale dimensions (mm)	800 x 550 x 1000

<sup>1</sup>Depending on material density

<sup>2</sup>Depending on waste amount

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