

## W3000 WASTE BALE PACKAGING LINE

The REO-PACK W3000 is a fully automatic packaging line especially designed for waste bales. The machine is based upon 3 film rolls, two for vertical packaging and 1 for horizontal packaging.

The W3000 is designed for heavy-duty production with high capacity.

### Technical description.

A flat belt drives the ring via a frequency-regulated gear motor, the speed of the motor can be regulated between 10 and 25 rpm.

The belt conveyor in the W3000 is driven by a frequency regulated motor, belt speed can be regulated between 5 and 20 meters/minute.

A frequency regulated gear motor drives the Swing arm, turning speed can be regulated between 4 and 40 rpm.

Std. Bale size.:	Length.	1800mm. Expanded bale length 2000mm
	Width	1100mm. Expanded bale width 1400mm
	Height	1100mm. Expanded bale height 1400mm.
	Weight	2000kg.

(Every packaging line is tailor-made to the specific waste bale sizes)

Capacity: When double packaging a 1800mm long bale the capacity will be aprox. 55 - 70 bales per. Hour with 3 film layers.

LLDPE film.: All known types of LLDPE film..

Core diameter: 76 mm ( standard ) max film roll weight is 32 kg.

Film width: 500mm ( standard )

Recommended film type: 25 micron film.

Standard machine size. (Can change for bigger / smaller waste bales)

Height	4500mm.
Length	16300mm.
Width	4500mm.
Weight	7500kg.

Power supply

3 x 400V, 50Hz, N, and PE.

Overall motor output

20kw

Overall power consumption

35A CEE

Air supply min. 6 Bar.



REO-PACK main office and factory

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To meet the increasing demand for high-speed waste bale packaging lines, REO-PACK has launched the unique W3000 packing line.

The W3000 can pack both horizontally and vertically at the same time, without turning the bale.



**STEP 1:** Horizontal packaging in the W3000 swing arm wrapper.



**STEP 2:** Vertical packaging in the vertical ring machine.



Thailand: Wrapping line in operation.



The W3000 is designed to match the tough conditions in waste handling. Low running costs and a high level of standard parts were important during the development of the machines.

The machine can be delivered in painted and galvanized performance.

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