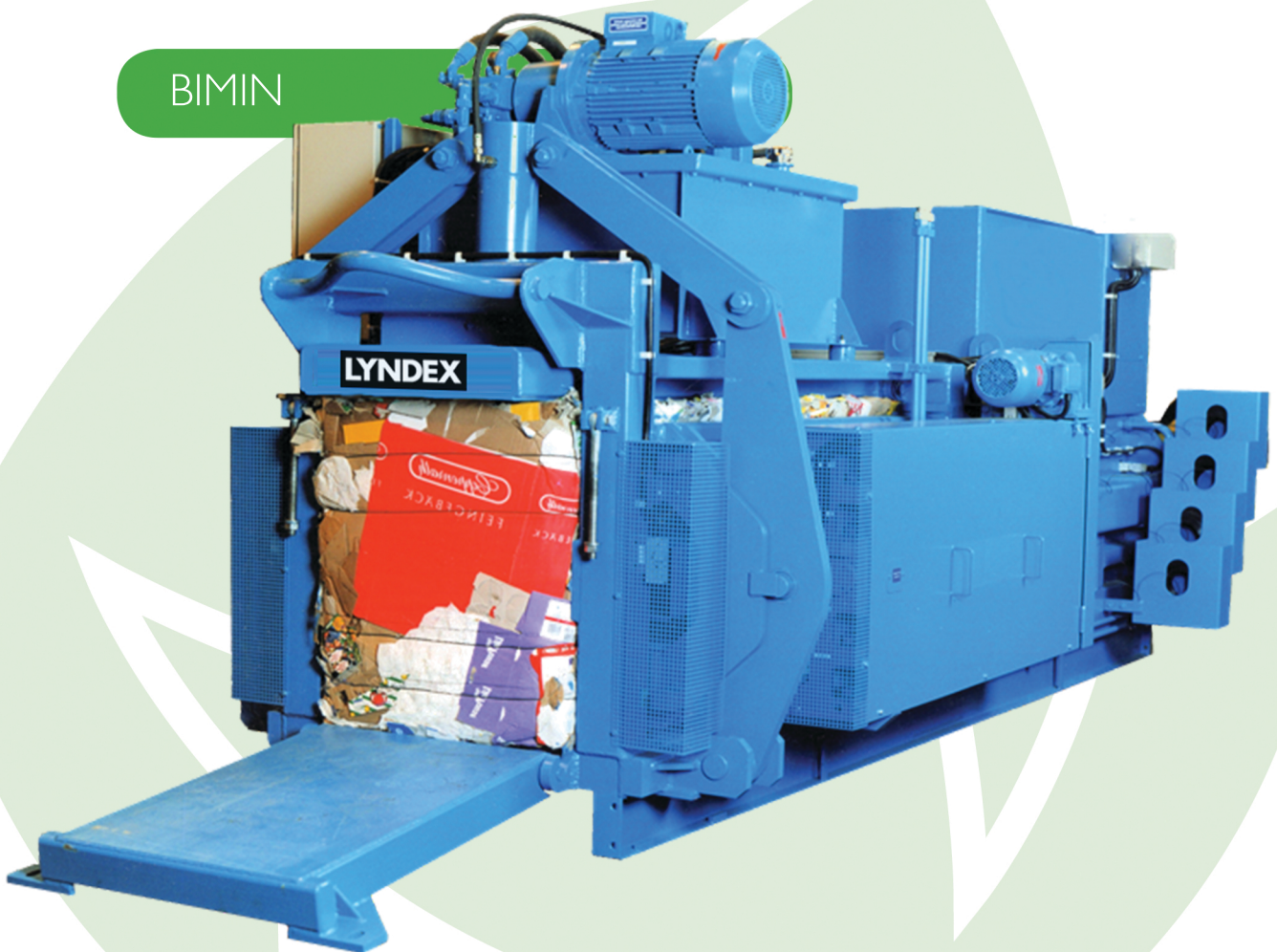




# LYNDEX

RECYCLING SYSTEMS

BIMIN



Recycling our past for a better future

# BIMIN | FEATURES

Compact baling presses with a small footprint. Throughputs from 1-6 Tonnes per hour.

- Semi or fully automatic
- Manual, conveyor or chute feed
- Hook lift option for portable operations

BALE DIMENSIONS	
Height	4500 x 1750 x 1750 mm
Width	5000 Kg
Length	1050 x 650 mm
OUTPUT CAPACITY (based on continuous feeding of material )	
Infeed Density 20 – 30 kg/m <sup>3</sup>	Up to 2.5 t/h
Infeed Density 40 – 60 kg/m <sup>3</sup>	Up to 4.6 t/h
Infeed Density 70 –100 kg/m <sup>3</sup>	Up to 7.5 t/h
Greater than 100 kg/m <sup>3</sup>	Up to 9.2 t/h
PRESS DIMENSIONS AND WEIGHT	
Overall Length	Approx. 6 Mtr
Overall Width	Approx. 1.9 Mtr
Overall Height	Approx. 2.5 Mtr
Total Weight	Approx 6.1 Tonne
FEED HOPPER DIMENSIONS	
Hopper Length	Approx. 1350 mm
Hopper Width	Approx. 820 mm
PRESSING STATISTICS	
Pressing Force	32 Tonne
Specific Pressing Force	4.45 Kg/cm <sup>2</sup>
NUMBER OF TYING WIRES	
Horizontal	4
POWER REQUIREMENTS	
Main Hydraulic Pump Drive Motors	1 x 19.5 kW
Tying Device Motor	1 x 1.5 kW
Needle Motor	1 x 1.3 kW
HYDRAULIC OIL REQUIREMENTS	
Oil Type	HLP 46 (Europe)
Reservoir Capacity	340 Ltr