



LYNDEX

RECYCLING SYSTEMS



PAPER CONDITIONER

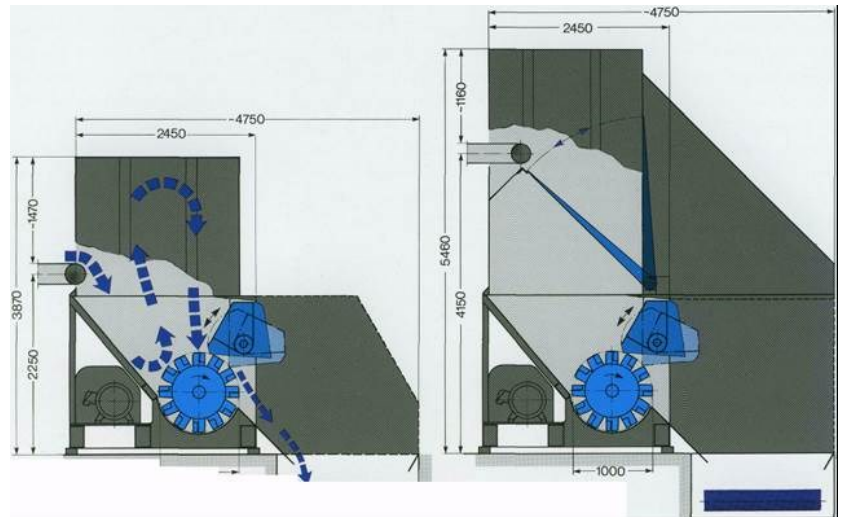
Recycling our past for a better future

PAPER CONDITIONER | FEATURES

Lyndex paper conditioners are designed to open up, loosen and coarsely shred very dense and difficult to bale materials such as reel cores, books and bundled newspaper and magazines.

Pre baled material can also be opened up. The shredding and conditioning process increases the in feed density to the baler, producing higher density more uniform bales and increasing production by up to 20%.

- Heavy construction, manufactured from thick sheet steel
- Fully enclosed rotor
- Hardox 450 fixed blades
- Heavy duty rotor bearings
- Voith turbo coupling to remove power shocks, fitted with thermal cut out unit
- 1600mm feed opening
- Variable speed main drive for smooth start up and power saving of up to 20% when compared to similar machines
- Hydraulically adjustable anvil for sizing of material
- Self contained hydraulic power unit
- Optional by pass flap assembly
- Low wear and maintenance costs



SPECIFICATION	PC 1000/1650
Drive Power	55/75 kW/HP
Housing Width	Approx. 1800 mm
Infeed Opening	1650 x 1600 mm
Discharge Opening	1650 x 650 mm
Rotating Hammers Diameter	1000 mm
OUTPUT CAPACITY (based on continuous feeding of material)	
Newspaper, magazines etc	20 - 40t/h
Over issued news, cuttings	15 - 25 t/h
Cardboard, reel cores, books	10 - 20 t/h