SAPHIR 800 AT

CENTRALIZED WASTE HANDLING

Our fully automated horizontal 80 ton baler meets the challenges by centralized waste handling in many businesses and organizations where huge volumes of recyclable paper-based and plastic wrapping are produced. We offer wellproven technology for special demands! The automatic tying and continuous baling allows multi-shift operation.

Automatic solution



Optimal features

WELL PROVEN TECHNOLOGY based on more than 50 years of experience

AUTO START equipped with photocell start as standard

HIGH SPEED fast throughput of the material

CAPACITY CARDBOARD

800 x

BALE WEIGHT (UP TO) CARDBOARD

BALE COUNTER & OIL COOLER

PROGRESSIVE CUTTING SYSTEM

ADJUSTABLE BALE LENGTH individual settings to meet your needs

CHOICE BETWEEN VERTICAL & HORIZONTAL AUTOMATIC TYING

great versatility to bale different sorts of material





SACAIN

- Enhanced productivity thanks to the automated process
- + Improved internal and external logistics
- + Safe and comfortable working environment
- More profitable waste management and increased income from sales of recyclables



HORIZONTAL

www.pressor.fr

SAPHIR 800 AT

Smart fully automated solution

OPTIMIZED FOR:

PAPER

+ Cardboard

PLASTIC
+ Shrink film

+ PET/ PEHD

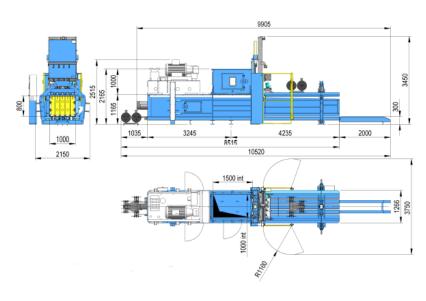
METAL

+ Alu cans

CONTINUOUS FEEDING AND OUTPUT

A completely automated waste management solution designed for continuous infeed, automatic horizontal or vertical strapping system with adjustable wire links, which enable you to yield optimal output.





A VARIETY OF INFEED OPTIONS

To fit the conditions in your environment, the Saphir horizontal balers offer a wide choice of infeed systems: manual, by bin, air-transport or conveyor belt.

Our balers can also easily be equipped with shredders, bottle presses, rufflers, strippers and different types of hoppers.

DIMENSIONS & SPECIFICATIONS

TECHNICAL DATA	
MODEL	800 AT
Machine dimensions (LxWxH mm	8515x2150x3450
witout bale exit)	
Feed opening (mm)	1550×1000
Infeed capacity (m ³)	1.24
Press force (t)	80
Motor (kW / Hp)	55/75
Surface pressure (kg/cm²)	10
Cycles per minute	5
Channel section (mm)	1000 × 800
Oil tank capacity (L)	1000
Total machine weight (kg)	13000
Production rate with load (m ³ /h)	225
Production accord. density (t/h)	8-13
Automatic binding	4 wires Ø 3.2
Bale size (mm)	1000×800×
adjustable length	800-2200 mm
Bale weight cardboard (kg)	400-800 kg
depends on bale length	

We reserve the right to make changes to specifications without prior notice. Bale weights are dependent upon material type.

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