Baler Presona, type LP 80 VHK1, 78 t pressing force, yoc 2014, only 23,371 operating hours, only 13,331 h pump runtime, drive power 55 kW, with 8-fold cross tying system

The machine is currently in our workshop undergoing a partial overhaul and general maintenance work. After completion of the overhaul work, the press will be tested in operation and is expected to be available for sale from mid/end of March.

Technical data baler:
Manufacturer Presona AB
Typ LP 80 VHK1
Year of construction 2012
Total machine operating hours 23,371 hours, as of May 2024
Pump operating hours, effective 13,331 hours, as of May 2024
Number of bales pressed 222,492 pieces, as of May 2024
Press power main press 78,5 tons
Specific press capacity 95 N/cm²
Press power of pre-press 28 tons
Volume of pressing chamber 2,7 m³
Feed channel 1,500 x 1,100 mm
Theoretic throughput rate 930 m³/h
Throughput rate under operating conditions 410 m³/h
Bale size 750 x 1,100 mm
Driving motor 55 kW
Tying system 5 fold vertical, 3-fold horizontal, full automatic
Throughput rate with a bulk density of
30 kg/m³ approx. 9 to 12 tonnes/hour, depending on material
50 kg/m³ approx. 14 to 17 tonnes/hour, depending on material
100 kg/m³ approx. 16 to 25 tonnes/hour, depending on material
Throughput capacity with MSW (Municipal Solid Waste) approx. 20 to 27 tonnes/hour, depending on material
Bale weight 450 up to 600 kg, depends on material and bale length
Volume hydraulic oil tank 1,000 l
Baler dimensions built up with hopper 10,985 x 3,750 x 4,310 mm (l x w x h)
Transport dimensions only baler 10,985 x 2,300 x 2,900 mm (L x w x h)

Baler Presona, type LP 80 VHK1, 78 t pressing force, yoc 2014, only 23,371 operating hours, only 13,331 h pump runtime, drive power 55 kW, with 8-fold cross tying system

Machine weight baler approx. 24 tons

Condition of the press:
The machine is currently in our workshop undergoing a partial overhaul and general maintenance work. After completion of the overhaul work, the press will be tested in operation and is expected to be available for sale from mid/end of May 2025.

Scope of delivery:
Only the baler will be sold.

Comments:
The documentation (Manual, CE-declaration, electr./hydr.-drawings), are completely available. Inspections are possible after agreement. We will not assume liability for the given technical data and possible errors.

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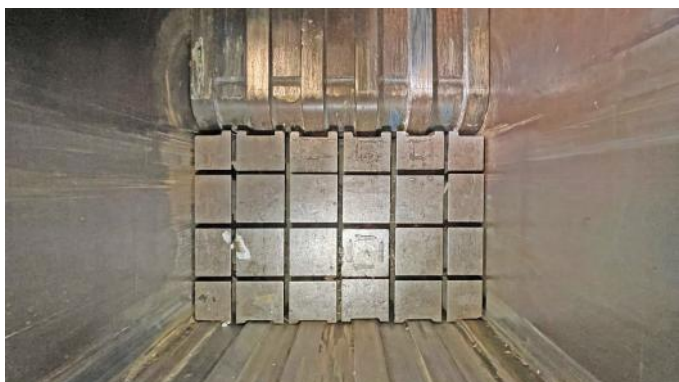
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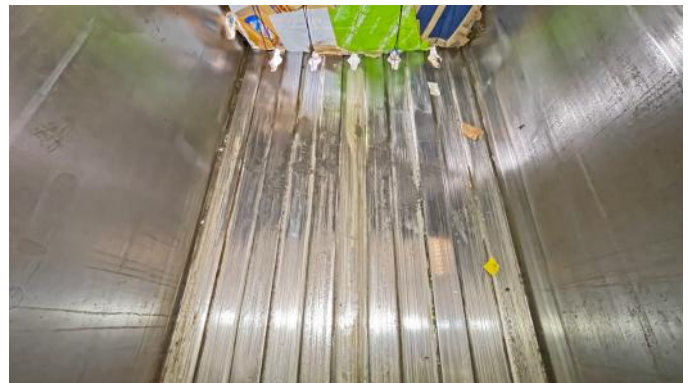
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