Baler Bollegraaf, type HBC 50, 55 t pressing force, yoc 1990, drive power 30 kW, incl. feeding and elevating conveyor, wire pulling stations, bale slider

This is a complete baling line consisting of a feed belt, ascending belt, feed hopper with maintenance platform and access ladder, intermediate hopper from the feed hopper to the baler, the baler with bale chute and two wire pulling stations, without wire.

Technical data baler:
Manufacturer Bollegraaf
Typ HBC 50
Year of construction 1990
Operating hours are not known, no operating hours counter is available
Press power main press 55 tons
Specific press capacity 6,25 kg/cm²
Press power of pre-press 25 tons
Feed channel 1,320 x 1,100 mm
Capacity per cycle time 2,45 m³
Theoretic cycle time 30 sec.
Bale size 1,100 x 720 mm, lenght variable
Drive power 30 kW
Tying system 5-fold, vertical, fully automatic
Throughput capacity at a
bulk weight of 20 kg/cbm approx. 5,5 tons/hour
bulk weight of 50 kg/cbm approx. 5,5 tons/hour
bulk weight of 100 kg/cbm approx. 5,5 tons/hour
Throughput capacity with ruffler approx. 5,5 tons/hour
Bale weight with a bale length of approx. 1.2 m approx 380 up to 750 kg
Filling volume hydraulic oil tank 500 l
SPS controller (manuf., type) Telemecanique TSX 17
Effektive transport dimensions only baler 9,800 x 2,100 x 2,850 mm (l x w x h)
Transport weight baler approx 19 tons

Condition of the baler:

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The press with conveyor technology was used by a small recycling company in Germany for pressing paper, cardboard and foils. The complete plant is still connected to electricity, ready for immediate operation and can be inspected on site during operation. The pressing of paper has been discontinued, therefore the complete plant is for sale. Dismantling and loading is the responsibility of the buyer. If desired, this service can be offered in addition to the purchase price. For removal, a Megaliner is needed for the baler with an internal height of 3,000 mm and a normal tarpaulin trailer for the sliding belt conveyors and the attachments to the baler.

Scope of delivery:
Feeding conveyor belt (sliding belt conveyor)
Ascending conveyor (sliding belt conveyor)
Feed hopper with maintenance platform and access ladder
Intermediate hopper from the feed hopper to the baler
Baler
Bale slider
Two wire pulling stations for 5 wire rolls, without wire

Technical data for the conveyor belt:
Manufacturer, type and year of construction are not known. There are two separate sliding belt conveyors, one feeding belt and one ascending belt.
Length feeding conveyor 5,000 mm
Length elevating conveyor 9,000 mm
Effecting width 1,200 mm

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

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OBM Recycling Machinery BV
Haven Zuidzijde 17, NL 9679 TD Scheemda
Phone +31 (0) 597 46 72 80
Fax +31 (0) 597 46 73 60
info@obm-r-m.com
www.obm-r-m.com

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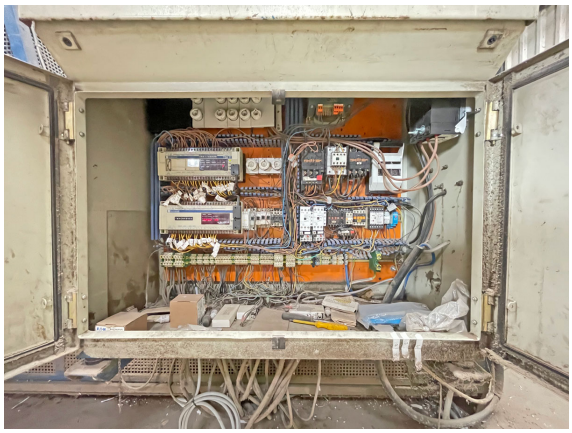

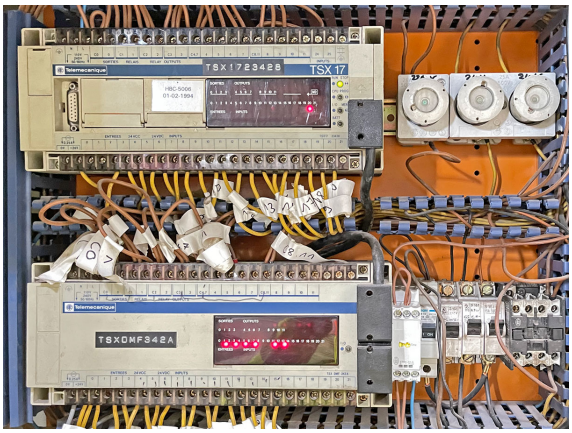

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