

The Bramidan HC 50 corresponds to the original manufacturer Presto, type HPK 50. The press was partially overhauled in our workshop and finally tested.

#### Technical data baler:

Manufacturer according to type plate BRAMIDAN (original manufacturer Presto GmbH & Co. KG)

Type HC 50 (corresponds to the Presto HPK 50)

Year of manufacture 2007

Operating hours 13,209 hours, as of March

Number of bales pressed: 23,379 bales

Pressing force 50 tonnes

Specific pressing force 650 kN/m<sup>2</sup>

Feed chute dimensions 1250 x 1050 mm (L x W)

Filling volume 0.96 cm<sup>3</sup>

Theoretical cycle time 32 seconds

Theoretical throughput capacity 108 m³/hour

Bale dimensions 1100 x 700 mm (w x h) length variable

Drive power 15 kW

Power consumption, total in 50 A

Tying 4-fold vertical, fully automatic

Throughput rates with a

bulk density of 30 kg/cbm approx. 3.1 t/hour

Bulk weight of 60 kg/cbm approx. 4.5 tonnes/hour

Bulk weight of 100 kg/cbm approx. 7.2 tonnes/hour

Bale weights with a bale length of approx. 1.2 m up to 500 kg, depending on material

Hydraulic oil tank capacity 400 litres

PLC control Siemens S7-200

Effective transport dimensions excluding baler 6780 x 1800 x 2100 mm (l x w x h)

Transport weight of press 8.5 tonnes

### Condition of the baler:

The press was used in a production facility exclusively for pressing cardboard and was regularly serviced. With only 13,209 operating hours, the machine has seen little use. The press was partially overhauled in our workshop and then tested.

### The following overhaul work was carried out:

Machine cleaned

Bale retainer made operational and lubricated

Light barrier replaced

Twisting unit completely dismantled, broken down into individual parts, all bearings replaced, all plastic glides replaced, lubricated, chain tension adjusted

Knife and counter knife dismantled, sharpened, reassembled

Knife gap readjusted

General maintenance work carried out and lubricated

#### Scope of delivery:

1 baler with wire roll boxes, without wire

1 set of machine documentation

#### 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.



































































