

## NKW100Q Automatic Horizontal Baling Press Machine



Specially used for recycling waste paper, cartons/cardboards trims/scraps etc. which are popular in packaging/corrugation industrial, paper/ printing plants etc.

### Features

- Servo System With low Noise , low consumption which is reduce half power of electrical charge, Smoothly running without any shake
- Fully automatic compress and baling, suitable for large amount material places, after baling it is easy store and reduce the transportation cost.
- Unique automatic strapping device, speed quickly , frame simple, motion steady. Failure rate is low and easy to clean maintenance.
- Can choose transmission line materials and air-blower Feeding. Suitable to waste cardboard recycling companies, plastic, fabric large garbage disposal sites and so on.
- Adjustable bales length and bales quantity accumulating function make the operation of the hydraulic baler machine more convenient
- Automatically detect and show the errors of the baling machine which improve the machine inspection efficiency
- International standard electric circuit layout, graphic operation instruction and detailed parts marks makes the operation been more easily understanding and improves the

maintenance efficiency

## NKW100Q

Item	Name	parameter
mainframe parameter	Bale size	1100mm (W) × 1100mm (H) × ~1600mm (L)
	Material type	Scrap Kraft paper, Carton, Cardboard, Soft Film
	Material density	400~500Kg/m <sup>3</sup> (moisture 12-15%)
	Feed opening size	1800mm × 1000mm
	Output	7-9tons/hour
	Main motor power	37.5KW+11 KW
	Main cylinder	YG220/160-2600
	Main cylinder force	100T
	Max. system working force	21MPa
	Mainframe weight (T)	About 19 tons
	Mainframe size	About 11×2.3×2.9M (L×W×H)
	Tie wire line	4 line $\phi 2.75 \sim \phi 3.0\text{mm}^3$ iron wire
	Pressure time	≤30S/ (go and back)
conveyor technology Chain	Model	NK-II
	Conveyor weight	About 5 tons
	Conveyor size	2000*12000MM
	terra hole size	7.303M (L) × 3.3M (W) × 1.2M (deep)
	Conveyor motor	5.5KW
Cooling system	Water tank	6M3
	Motor	0.75kw

Our fully automatic horizontal baler can work on below materials, we need to design baler for you on different material because different force is required on different material and the density is also varied by materials.

Our Automatic Horizontal Baling Press Machine can work on these material: Aluminum Alloy Frame, Aluminum can, Cardboard (OCC, Carton), Cellulose Fiber, Chopped straw/Hay, Coco Peat, Foam (Sponge), Disposable Tableware, Hollow Plastic (PET Bottle, HDPE Jar, PP Container). Full Automatic Balers with Cyclone for Packaging Plants