

## Parts of machine Mainly Body

PLC system	Mitsubishi
Bear	NSK
Seals	America
Cylinder	China
Motor	Siemens
Pump	Taiwan ,China
Steel	Bao Steel
Valve	Shanghai ,china
Hydraulic Part	Japan brand in China
Electrical components	Schneider
Tubing /pipe	China

### Usage :

Specialized in recycling and compressing the loose materials like plastic films ,PET bottles, plastic pallets ,waste paper ,grass ,fiber ,used clothes ,cartons ,cardboards trims ,scrap ,etc .

### Features

- Photoelectric switch activates baler when charge box is full
- 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 machine more convenient
- Automatically detect and show the errors of the 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	1000mm (W) ×1000mm (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	8-10tons/hour
	Main motor power	30KW×2set
	Main cylinder	YG220/160-2600
	Main cylinder force	100T
	Max. system working force	21MPa
	Mainframe weight(T)	About 17 tons
	Mainframe size	About 11×2.3×2.9M (L×W×H)
	Tie wire line	4 line φ2.75~φ3.0mm <sup>3</sup> iron wire
	Pressure time	≤30S/ (go and back)
	Model	NK-II
	Conveyor weight	About 9 tons
	Conveyor size	1800*12000MM
	terra hole size	7.303M (L) ×3.3M (W) ×1.2M (deep)
Conveyor motor	5.5KW	

## Spare parts

Number	Name	Units	Quantity
1	Key switch	Items	1
2	Enable switch	Items	1
3	Wring hook	sets	1
4	Alterative touch	units	2
5	Bearing	units	2
6	Bottom orbit	item	2
7	Oil Filter core	units	1
8	o-ring circle	sets	1
9	Combination mat	sets	1
10	Interspace Relay	units	2
11	Fuses	units	4
12	Cycle switch	units	2
13	Interlock switch	units	1
14	Electromagnetism Value	piece	1