

TRIDENT



MINI ROUND BALER



870/870N



850/850N



0910



1070



Disc mower



Hay rake



Hay wrapper



Square baler

OTHER HAY IMPLEMENTS



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Model	0850N	0870N	0850	0870	1070	0910
Bale size dia.×width	φ50×70cm	φ61×70cm	φ50×70cm	φ61×70cm	Φ100×70cm	Φ85×95cm
Overall L×W×H	115×130×120cm	130×130×135cm	115×130×120cm	130×130×135cm	150×130×135cm	245×185×160cm
Weight	413kg	453kg	402kg	442kg	536kg	1000kg
Pickup width	80cm	80cm	80cm	80cm	100cm	90cm
Efficiency	2-5km/h	2-5km/h	2-5km/h	2-5km/h	2-8km/h	5-8km/h
Capacity bales per hour	100-150	90-120	80-120	80-100	80-100	50-80

***Match Power : Above 25HP; 6 Spline 540 rpm PTO

Remark: bale size and bale weight varies depending on materials. Figures, technical data, dimension and weights are subjected to changing without notice

NET AND TWINE SOLUTIONS

You can choose either twine binding system or net binding system

Twine binding(Model-0850, 0870, 0910, 1070) provides good efficiency with low binding material cost

Net binding(Mode-0850N,0870N) provides excellent efficiency and minimum loss of crop.

Since both devices are located in front of the baler, binding process can be easily find from driver's seat



Twine



Net



TRIDENT



Round Baler Photos



“SPECIAL FEATURES TO HELP YOU RUN LONGER WITH LESS WORRY.”

TRIDENT



round baler design - suit your needs and budget — both engineered for longer life.



We use brand chains on the balers, the chain is much thicker than ordinary chains, not easy to rust, wearproof, after long time using, it will be shiny and bright like a new chain!



We use double sealed baler specialized bearings, it is dust-proof, will not rust, and long lasting.



Our shaft is 13 spline, will hold the sprocket much tight, this helps to protect the roller and bearings, works more efficiency.

While ordinary shaft use 6 spline, which we weed out 6 years ago.



We use specialized agriculture 16 x 6.5-8-4PR tires, use high density rubber, with deeper texture, wear-resisting, adopt to various of terrains.

FULL COMPARISON BETWEEN OUR & ORDINARY BALERS



Round Baler Advantages



VS



Our baler use special made pump station, the whole body was made by aluminium alloy, it will not rust, and good for heat radiating.

Ordinary balers use steel made pump station, easy go rusting, and not good for heat radiating. The small part at the corner is easy broken.



VS



Our pickup assay use powder painted rotor flush and high tension spring teeth, not easy to rust, there is a special design to hold the spring teeth.

Ordinary baler use galvanized rotor flush and spring teeth, easy to rust after a time of use, their spring teeth is very soft, easy to broken.

FULL COMPARISON BETWEEN OUR & ORDINARY BALERS

Round Baler Advantages



VS



We use sealed bearing seat on our balers, this avoid dust into the bearing and protect the bearing.

Ordinary baler use common bearing seat, this not help protect the inside bearing.



VS



We use high quality, durable and high Integrating bevel gears, the teeth was reinforced hardness, not easy to rust.

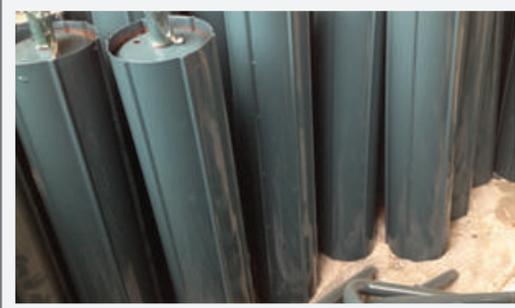
Common bevel gear is easy to rust, and it is easy to wear teeth, so the baler cannot work well.

FULL COMPARISON BETWEEN OUR & ORDINARY BALERS

Round Baler Advantages



VS



We use 2mm uni-body roller, no welding point on the roller surface, plus special plate inside the roller, it becomes much stronger than the common baler rollers.

Ordinary roller use 1.5mm roller, the surface is welded together, easy to separate and broken, the roller disc is easy broken with the shaft during using.



VS



We use pipes to wrap the oil pump, people will not be scalded by the hot pipe during using, and it is much safer than expose the pipe outside.

The old balers usually expose the pipe outside, not safe.



Hay Wrapper



Bale Wrapper Model	0810
Dia.x Width For Bale	500×700mm
Overall Size	150×87×103cm
Weight	85kg

*1.4HP gasoline engine OR 1.1KW electric motor

Rotary Disc Mower



Model	Cutting Width(m)	Disc No.	Disc Cutting Dia (mm)	Speed (km/hr)	Weight (kg)
XL125	1.25	2	100	15	330
DM1700	1.7	4	500	4-12	500

Rotary Hay Rake



Model	Working Width(mm)	Tines/discs	Dimensions(mm)	Weight(kg)	Working Speed(km/h)
9LD--2.5	2500	12 tines	2200*2500*900	170	6-12
9LD--3.5	3500	18 tines	3200*3500*1000	235	6-12
9LD--4.0	4000	24 tines	3300*4000*1000	245	6-12