

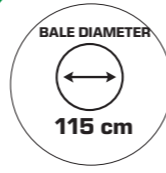


## HAY & FORAGE EQUIPMENT

# SILAGE BALER

# SB 1150 - SB 1150 PRO

- Durable structure, high mobility with a weight of 9160 kg (9750 kg Pro model)
- 32 kW (40 kW Pro model) electricity and 20% less stretch filming due to a fully automated system with PLC control
- Ease of use with touchscreen hand control
- Saves electricity and time
- Two different model options with ground loading or top loading
- Possibility of baling an average of 40 bales per hour
- High capacity for large businesses
- Extensive and experienced service network
- Spare parts availability
- 2 years of warranty



### Hisarlar Tarım Makineleri

Erkunt Traktör Sanayii A.Ş.  
Organize Sanayi Bölgesi Batı Hun Cad. No:2  
06935 Sincan Ankara/TÜRKİYE

hisarlartarimmakineleri.com.tr  
hisarlaryedekparca.com.tr

0312 267 50 00



TECHNICAL SPECIFICATIONS	SILAGE BALER SB 1150 - SB 1150 PRO	
Definition	Silage Packing Machine (1 Ton)	Silage Packing Machine (1 Ton, Ground Bunker)
Model Name	SB 1150 ( 1 Ton )	SB 1150 (1 Ton, Ground Loaded)
<b>POWER</b>	<b>POWER</b>	
Power Supply	Elektrik (380 V)	Electric (380 V)
Total Power Requirement (Kw)	32	40
Power Requirement (Kwh/ton)	2,58	3
Generator (Kva)	40	50
Bale Chamber Motor Power (Kw)	18,5	22
<b>CAPACITY</b>	<b>CAPACITY</b>	
Hourly (Bales/hour)	40 pcs.	40 pcs.
Bunker Capacity	7,5 cubic meters	5,5 cubic meters
Bunker Type	Top loaded	Ground loaded
<b>OPERATIONS CONTROL SYSTEM</b>	<b>OPERATIONS CONTROL SYSTEM</b>	
PLC	Fully automatic control system	Fully automatic control system
Touch Control Screen	Standard	Standard
<b>BALE DIMENSIONS</b>	<b>BALE DIMENSIONS</b>	
Width	1200 mm	1200 mm
Diameter	1150 mm	1150 mm
Weight	850 - 1200 kg	850 - 1200 kg
Bale Sizes vary depending on product moisture and slicing dimension.		
<b>STRETCH FILM AND NET SIZES</b>	<b>STRETCH FILM AND NET SIZES</b>	
Stretch Film Size	500 mm and 750 mm.	500 mm and 750 mm.
Net Size	1.230 mm and 1.250 mm, stretch film in same dimensions can be used.	1.230 mm and 1.250 mm, stretch film in same dimensions can be used.
Automatic Lubrication	Standard	Standard
Pressing Unit	Endless rubber belt	Endless rubber belt
<b>GENERAL</b>	<b>GENERAL</b>	
Length (Road Position)	750 cm	817 cm
Length (Work Position)	1068 cm	1018 cm
Width (Road Position)	250 cm	250 cm
Width (Work Position)	260 cm	327 cm
Height (Road Position)	395 cm	363 cm
Height (Work Position)	360 cm	352 cm
Number of Axles	Single lightweight construction	Single lightweight construction
Vehicle Hitching	Single point tractor hitch	Single point tractor hitch
Weight	9160 kg	9750 kg

**BASIC MODEL:** Double winding arm, net winding unit, rubig chain, work position chassis fixing legs, automatic film cutting device, single axle lightweight construction, LED lighting device and telescopic drawbar. \*Baling quantities may vary under different conditions.

\*Capacity and bale sizes vary depending on product moisture and slicing dimension.





# SILAGE BALERS

## SB 1150 - SB 1150 PRO



Silage Balers are a combination of machines used for the preparation of cylindrical bales. Compresses all kinds of sliced materials in the best possible way, forms them 40 into bales and wraps them with stretch film and packs them in an airtight manner. The biggest factor in the development of the machines is to increase the quality of coarse fodder in our country by ensuring production under more controlled conditions and to offer our farmers a higher quality, innovative and economical R&D product compared to similar machines.

1 ton Silage Balers offer different solutions according to the needs with SB 1150, which is loaded with a loading bucket, and SB 1150 PRO model, which is specially designed for continuous loading from the ground.



- It has a durable structure and high mobility with a weight of 9160 kg.
- PLC control uses 30 kW of electricity and 20% less stretch film due to its fully automatic system. Compresses the product before stretch filming and wraps it in a net.
- Two different model options with ground loading or top loading
- Easy to use with the touchscreen hand control.
- Saves electricity and time.
- Makes an average of 40 bales per hour.
- Meets the requirements of large-scale enterprises.



Silage Balers, which have the potential to work with many different materials, can pack residues such as garbage, paper and sawdust, vegetables, fruits and sugar cane as well as agricultural products.



**CORN;** Corn silage is obtained by slicing all parts of the corn plant, and it is the feed most used in cattle feeding today.



**FRUIT PULP;** Fruit waste/pulp from fruit factories can be stockpiled and made suitable for reuse.



**SUGAR BEET;** Sugar beet is among the preferred silage feeds due to its high energy content, easy digestibility and flavor. It is used to balance nitrogen and protein in grass silage.



**ALFALFA;** With the silage feed obtained from the alfalfa plant and containing high energy, it is ensured that the calves and ruminant animals are fed with quality feed.



**SAWDUST;** Offers the possibility to bale wood chips and sawdust product. Very convenient to use for packaging of this product.



**SOFT WASTE;** Reduces the volume of soft waste pre-treated in recycling centers and provides favorable conditions for transport and storage.

**For all sliced materials that can be packed with Hisarlar Silage Packager, the moisture content for ideal compression is 65-85%.**