

| TECHNICAL SPECIFICATIONS      | SILAGE BALER SB 850  |
|-------------------------------|--|
|                               | ENERGY   |
| Power Supply                  | Electric (380 V)   |
| Total Power Requirement (Kw)  | 29   |
| Energy Requirement (Kwh/ton)  | 2,05   |
| Generator (Kva)               | 36   |
| Bale Chamber Motor Power (Kw) | 15   |
|                               | CAPACITY   |
| Hourly (Bales/hour)           | 45-55 Pcs.   |
| Bunker Capacity               | 4 cubic meters   |
|                               | Baling quantities may vary under different conditions.               |
|                               | OPERATIONS CONTROL SYSTEM  |
| PLC                           | Fully automatic control system                                       |
| Touch Control Screen          | Standard   |
|                               | BALE DIMENSIONS  |
| Width                         | 900 mm   |
| Diameter                      | 850 mm   |
| Weight                        | 400 - 600 kg   |
|                               | Bale Sizes vary depending on product moisture and slicing dimension. |
|                               | STRETCH FILM AND NET SIZES   |
| Stretch Film Size             | 500 mm   |
| Net Size                      | 900 mm and 1.050 mm, stretch film in same dimensions can be used.    |
| Automatic Lubrication         | Standard   |
| Pressing Unit                 | Endless rubber belt  |
|                               | GENERAL  |
| Length (Road Position)        | 670 cm   |
| Length (Work Position)        | 935 cm   |
| Width (Road Position)         | 230 cm   |
| Width (Work Position)         | 240 cm   |
| Height (Road Position)        | 340 cm   |
| Height (Work Position)        | 310 cm   |
| Number of Axles               | Single lightweight construction                                      |
| Vehicle Hitching              | Single point tractor hitch   |
| Weight                        | 6860 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 dir







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## SILAGE BALER SB 850



Silage Balers are a combination of machines used for the preparation of cylindrical bales. Compresses all kinds of sliced materials in the best way and brings them into bale form 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.













- $\bullet$  It has a durable structure and high mobility with a weight of 6860 kg.
- PLC control uses 24 kW of electricity and 20% less stretch film due to its fully automatic system. Compresses the product before bailing and wraps it in a net.
- Easy to use with the touchscreen hand control.
- Saves electricity and time.
- Makes an average of 50 bales per hour.
- Meets the needs of small and medium-sized businesses.



Silage Baler, 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%.