

Main features of our MINI BALER



Can bale variety of forages like
Corn Silage, TMR, etc.



Hydraulic based
Semi-Automatic system
with Easy to Operate
controls

5 hp motor with
3-Phase Power input
for easy availability



Internal

2-stage wrapping for more compaction



External



Compaction rate
of more than
 650 kg/m^3

Up to 50%
volume reduction
in dry forages



**Profitable Dairy needs
Sustainable Technology and
Cornext offers you just that!**



📍 D.No. 18-18-145/A, Mufti Street, Ganji Bazaar
Centre, Guntur, Andhra Pradesh, India - 522003

☎ +91-7799667786, +91-7330676666

✉ sales@cornext.in | 🌐 www.cornext.in

📱 /cornext 📺 /cornextsilage



MSB500
— MINI SILAGE BALER —



*Make your Dairy Profitable
with India's first-ever indigenous*

**SILAGE BALING
MACHINE**

We are proud to say that we are the pioneers of baled silage in India. Our Mini Silage Baler (MSB500) is India's first MINI BALER with an output capacity of upto 20 MTs per day in 60-80 kg bales. Our MINI Balers are producing bales in Andhra Pradesh, Maharashtra, Telangana and Goa. Therefore CORNEXT's MSB500 is the No. 1 MINI SILAGE BALER in India.

It's a complete indigenous and Semi-Automatic machine with easy-to-operate features. The machine can be handled by single person along with two assistants.

**WE MAKE SILAGE BALERS THAT
MAKE MONEY FOR FARMERS**

www.cornext.in

Hopper

Hopper is the chamber in which the chopped crop is dumped into. Inoculant can be sprayed while the crop is still in the hopper before it moves on to the conveyor system. It can take up to 0.5 tonnes of chopped crop at a time.



Conveyor System

This is a chain type system that carries the chopped crop from the hopper into the Internal Compression Chamber



Benefits of Cornext Mini Silage Baler

Daily Output Capacity
15-20 metric tonnes

Annual Output Capacity
1500- 2000 metric tonnes

Wrapping Film
UV Protected

Bale weight
60-80 kg

Bale Size
550 x 550 mm


Good quality & stability of silage


Increase in milk production


Higher shelf-life of the feed


Extended months of feed for the cattle


Much better health of cattle


Higher profitability for dairy farmers


Better employment opportunities for workforce


Cheaper costs/kg of feed than present situation

Cornext MSB500

Internal Wrapping Unit

MSB500 two stage wrapping system. The first stage of wrapping happens inside the Internal Compression Chamber. The stretchable film which is UV protected protects the packed silage from harmful rays, enabling outdoor storage.

Hydraulic Lever Operation

MSB 500 is a hydraulic operated machine with lever operations. Hydraulic systems are popular on many types of agricultural equipment because they reduce the need for complex mechanical linkages and allow remote control of numerous operations.



External Wrapping Unit

After completion of internal wrapping the bale moves onto the external wrapping unit. The bale rotates with rollers simultaneously and external wrapping is done. A stretch film is placed beside of the external wrapping unit when the bale enters into the external wrapping unit then the stretch film is attached to the bale then the hydraulic lever is operated so that the wrapping work is done.

