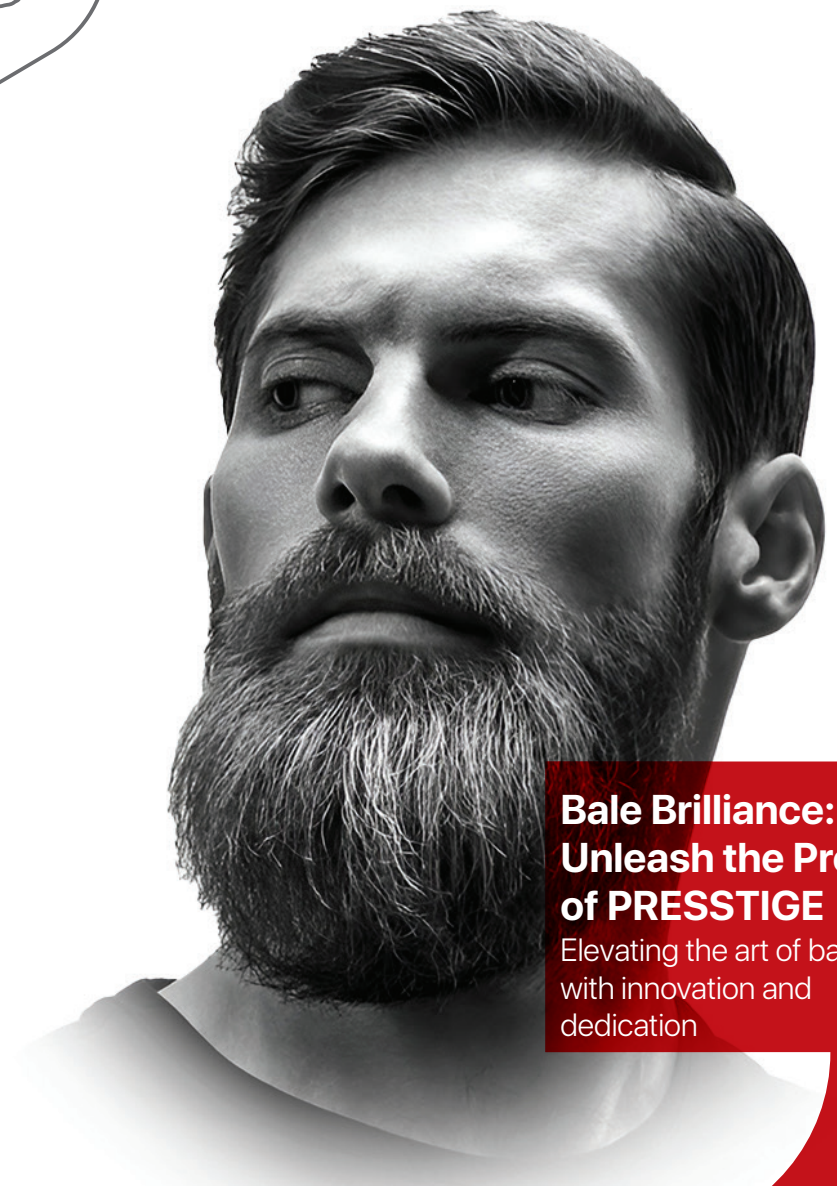
PRAUF



Bale Brilliance: Unleash the Prestige of PRESSTIGE

Elevating the art of baling with innovation and dedication

Presstige

SILAGE BALER & PACKAGING MACHINE
COTTON BALER & PACKAGING MACHINE

Vincent Prauf

PRESSTIGE C PLUS
COTTON BALER 1600



Cotton Baler Machine For Big Jobs!

All patent, copyright, and production rights for Presstige C belong to Prauf, Çelikel, and Rollmac, and its origin is Turkey.

The Presstige C cotton baler machine, produced by ÇELİKEL® & PRAUF®, is a machine that operates on electric power and performs all baling functions using electric motors.

Bulk harvested cotton, after being transported to the loading bunker in bulk, is pressed into cylindrical form inside the baling chamber and wrapped with stretch film to form a bale. The machine can operate both in a stationary position and as a mobile unit, capable of baling.



- Thanks to the special bale chamber, the highly compressed bales provide a 67% higher transportation capacity in logistics. (An average of 24 tons of product can be transported in a standard trailer)
- It offers low energy requirements through its smart automation system, operating with 78% less power requirement.
- It allows baling of moist products, preventing color loss.
- It provides a baling capability up to 16% moisture content, resulting in 70% savings in storage.

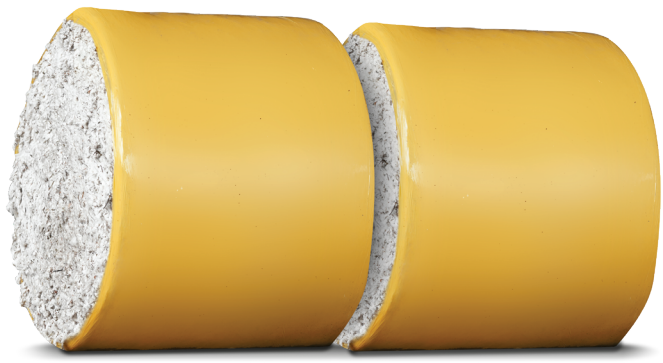
Presstige C is mobile and portable. The total electricity power requirement is 32.5 kW. It is suitable for operation in any area with a tractor-mounted alternator or a 55 kW generator.

Presstige C, through its PLC system and special software, automatically maintains the entire process, offering maximum comfort. While operating with Presstige C, it is sufficient to load cotton at regular intervals. The Presstige C cotton bale machine produces between 18-22 bales per hour.



The mobile portable electric cotton baler machine consists of four parts:

- Bunker (Feeding Hopper) and Feeding Materials (Feeding Distributor Drums and Conveyor)
- Stretching Unit (Stretch or Net Application Mechanism)
- Baling Chamber Compression Unit
- PLC System







%300
MORE TRANSPORTATION POSSIBILITY

Unbaled cotton is transported with specially raised trucks carrying 8 tons of cotton, while baled cotton allows for transportation of up to 24 tons using standard flatbed trailers.

%75
MORE ECONOMICAL

This results in a 75% reduction in transportation and labor costs.

0
COST

Baled cotton, due to its protection against external factors, does not require special storage areas.

%99
PROTECTION

Provides protection against possible natural events, rainfall, and fire risks.

%180
INCREASES EFFICIENCY

The basket collection unit can double operational capacity.

PRESSTIGE C	1600+
LENGTH - WIDTH - HEIGHT / TRANSPORT POSITION	9000 mm (+Drawbar) - 2500 mm (Hoppers closed) - 3450 mm
LENGTH - WIDTH - HEIGHT / WORKING POSITION	9000 mm (+Drawbar) - 3560 mm (Hopper open)- 3450 mm
LENGTH - WIDTH - HEIGHT / SHIPPING (CONTAINER / TRUCK)	8200 mm - 2250 mm (upper section dismantled) - 2250 mm (with steel wheels)
AXLE TYPE	Single axle
TRACTOR HITCH	Drawbar
WEIGHT	7200 kg
AUTOMATIC LUBRICATION	Optional
COMPRESSION SYSTEM	Rubber belt
CONTROL SYSTEM	
ELECTRONIC CONTROL SYSTEM	PLC (Fully automated control)
CONTROL DISPLAY	Touchscreen standard
TOUCHSCREEN CONTROL DISPLAY	"10.1" TFT (16:9W) Display Size, 1024 x 600 Resolution, ARM RISC 32bit 792MHz CPU."
STRETCH FILM DIMENSIONS	
NET WIDTH	140 cm
NET LENGTH	750 m
THICKNESS	45 microns
CAPACITY	
BALE CAPACITY (PER HOUR)	18 - 22 bales
BALE CAPACITY (10 HOURS)	18 bales / hour (140 tonnes)
LOADING CAPACITY	22 m^3
LOADING TYPE	Top loading
BALE DIMENSIONS	
HEIGHT	1200 mm
DIAMETER	1600 mm
WEIGHT	700 - 800 kg
BALE TRANSPORT	
BY FLATBED SEMI-TRAILER	21 - 28 Tons
POWER REQUIREMENTS	
POWER SUPPLY	380 V (three-phase)
TOTAL POWER REQUIREMENT	32,5 kW
ENERGY CONSUMPTION	1,8 kWh/bales
BALING CHAMBER POWER REQUIREMENT	22 kW
POWER REQUIREMENTS FOR GENERATOR OR TRACTOR OPERATION	
GENERATOR POWER REQUIREMENT	55 kW
ALTERNATOR AND TRACTOR REQUIREMENTS	55 kW - 80 hp

Presstige Series: Precision in Every Package.



www.celikel.eu

Unlock agricultural excellence with the Presstige series. Whether you're packing cotton with the Presstige C or sealing silage with the Presstige S, expect unmatched efficiency, durability, and precision. Engineered for peak performance, the Presstige machines elevate every step of your packaging and baling process.

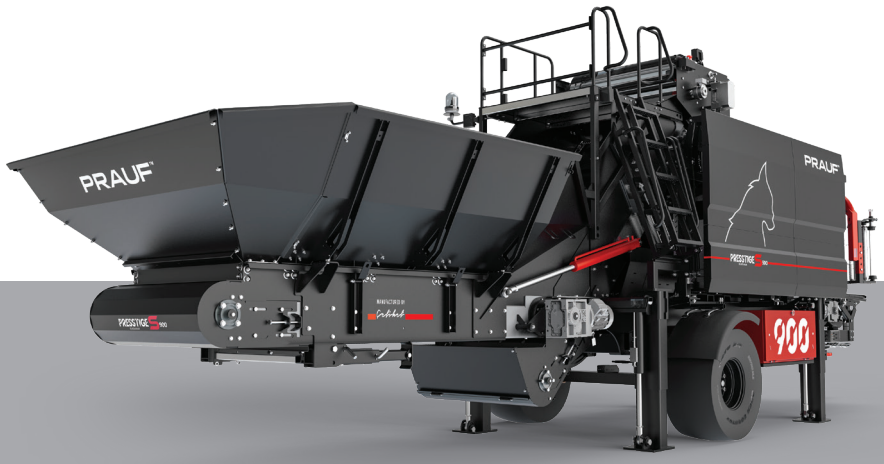


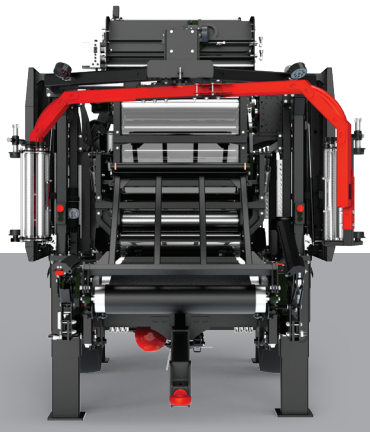
PRESSTIGE S 900

Presstige S Silage Baler and Packaging Machine



Presstige S Silage Baling and Packaging Machines are a combination of machines used for preparing cylindrical bales. They compress all types of chopped material into bale form as efficiently as possible, wrap it with stretch film, and package it to prevent air penetration, creating the necessary environment for the product's fermentation.





Packaging silage feed preserves feed quality and nutrient value, preventing nutrient loss and allowing for long-term storage without spoilage. It facilitates mechanization during transport and consumption phases by eliminating the risks associated with stacking silage material in intervals, as is the case with traditional silo methods, providing decision flexibility to operators when and where climate conditions are not suitable for drying. It has a lower investment cost compared to traditional silos. Packaged silage allows for consumption in small quantities (portioning) without causing spoilage throughout the product.





What Can Be Packaged with Presstige S?

- **Corn silage,** obtained after chopping all parts of the corn plant, is today's most commonly used roughage in feeding ruminants and small animals.
- **Fruit pulp** provides an opportunity to store and reuse fruit waste/pulp from fruit factories.
- **Beet pulp** is among the preferred silage feeds due to its high energy, digestibility, and flavor. It is used to balance nitrogen in grass silage and to stabilize protein.
- **Grass silage,** made from alfalfa, barley, rye, triticale, wheat, provides quality feed for calves and ruminants with high-energy, chopped silage.
- **Sawdust**, wood, or metal shavings can be baled, making this product very suitable for packaging and use.
- **Wastes** reduce the volume of soft garbage processed at recycling centers, providing convenient conditions for transport and storage.



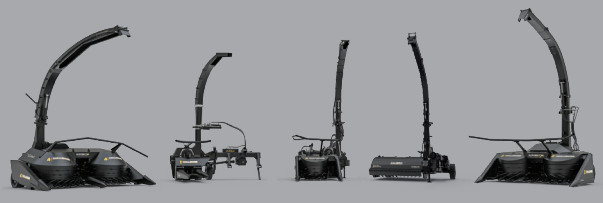


- It is lightweight and durable, with high mobility.
- Uses less electricity and stretch film thanks to its fully automated control PLC screen and software.
- Compresses and wraps the product in netting before baling.
- Easy to use with its touchscreen.
- Saves on stretch/netting and time, reducing costs.
- Averages 45-65 bales per hour.
- The Presstige S Series has a wide range of products to meet the needs of small, medium, and large enterprises.
- PRESSTIGE S, capable of working with many different materials, can package agricultural products as well as garbage, wood chips, metal shavings, vegetable pulp, fruit pulps, potato pulp, and straw rations.
- Its specially designed covers provide easy access during any service and maintenance.

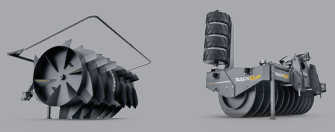


PRESSTIGE S	900	900+	1200
MACHINE WEIGHT	6570 kg	6570 kg	9160 kg
POWER SOURCE	Electricity (380V)	Electricity (380V)	Electricity (380V)
TOTAL POWER REQUIREMENT	29 kW	30 kW	32 kW
ENERGY REQUIREMENT	2.05 kW/ton	2.05 kW/ton	2.58 kW/ton
BALE CHAMBER MOTOR POWER	15 kW	15 kW	18.5 kW
BALING CAPACITY (BALES/HOUR)	50-60 pcs	50-60 pcs	50-60 pcs
BUNKER CAPACITY	4 m^3	5.5 m^3	7.5 m^3
BUNKER TYPE	Standard	Ground-Level Bunker	Standard
PLC	Fully Automatic Control System	Fully Automatic Control System	Fully Automatic Control System
TOUCHSCREEN CONTROL PANEL	"10.1" TFT (16:9W) screen size, 1024 x 600 resolution, ARM RISC 32-bit 792 MHz CPU."	"10.1" TFT (16:9W) screen size, 1024 x 600 resolution, ARM RISC 32-bit 792 MHz CPU."	"10.1" TFT (16:9W) screen size, 1024 x 600 resolution, ARM RISC 32-bit 792 MHz CPU."
BALE WIDTH/DIAMETER	900 - 850 mm	900 - 850 mm	1200 - 1150 mm
BALE WEIGHT	400 - 600 kg	400 - 600 kg	850 - 1200 kg
STRETCH FILM SIZE	500 mm	500 mm	750 - 500 mm
NET SIZE	900 - 1050 mm	900 - 1050 mm	1230 - 1250 mm
AUTOMATIC LUBRICATION	Standard	Standard	Standard
PRESSING UNIT	Rubber Belt	Rubber Belt	Rubber Belt
LENGTH/WIDTH/HEIGHT (TRANSPORT POSITION)	6700 - 2360 - 3900 mm	7200- 2360- 3850 mm	7850 - 2650 - 4200 mm
LENGTH/WIDTH/HEIGHT (WORKING POSITION)	9300 - 2400 - 3300 mm	9450 - 3350 - 3300 mm	11000 - 3000 - 3650 mm
NUMBER OF AXLES	Single, Lightweight Construction	Single, Lightweight Construction	Single, Lightweight Construction
VEHICLE HITCHING	Single-Point Tractor-Towed	Single-Point Tractor-Towed	Single-Point Tractor-Towed
HYDRAULIC UNIT	4 kW motor, 24 L/min pump, 70 L oil tank capacity	4 kW motor, 24 L/min pump, 70 L oil tank capacity	4 kW motor, 24 L/min pump, 70 L oil tank capacity
AIR BRAKE AXLE	Optional	Optional	Optional
SPRAYING SYSTEM	Optional	Optional	Optional
COMPRESSOR 50 L	Optional	Optional	Optional
POWER REQUIREMENTS FOR USE WITH GENERATOR OR TRACTOR			
GENERATOR REQUIREMENTS	55 kW	55 kW	55 kW
ALTERNATOR and TRACTOR REQUIREMENTS	55 kW - 80 hp	55 kW - 80 hp	55 kW - 80 hp

You can review Çelikel's other product groups and details on our website.



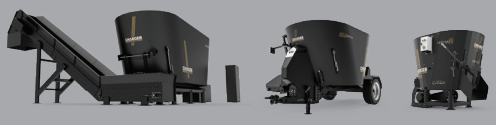
Silage Machines



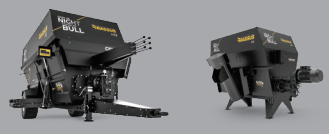
Silage Spreader & Compactor



Packaging Machines



Vertical Feed Mixers



Horizontal Feed Mixers



Large Square Balers



Manure Management Machines



Silage Baler & Packaging Machine
Cotton Baler & Packaging Machine



Feed Production System

Experience, Dedication, and a Global Vision. Join Us!

We share values of quality, trust, and growth with our partners.

Are you interested? Let's talk!
Partnership today. Leadership tomorrow.

NEXT LEVEL
Partner with us today!

PRAUF

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