



## 14 BALES BUNDLED AS COMPACT AS THEY CAN GET

**BALE BUNDLER** 





www.arcusin.com

# **NEW GENERATION** NEW MULTIPACK E14





#### **GENERATION AFTER GENERATION, IMPROVING BALE HANDLING**

**Manuel Cusiné**, President of Arcusin, with over 50 years of experience in handling small bales, was the **inventor of the first MultiPack model**, the A14 model more than **25 years ago**.

Since the incorporation of the third generation in the family group, they have been travelling all over the world to listen the needs of the customers so **Arcusin can continue developing and evolving the bale bundler**.

Today we present the **new MultiPack E14**, a model which has a new adjustable compaction chamber to have the **14 bale bundles as compact as the customer likes**. This will allow a much better manipulation of the package. This bundler will also **provide solution to the 3-string bale market**.

The new MultiPack E14 means a step forward, a giant leap towards a future filled with excitement and new ideas that everyone at Arcusin wants to share with all of you.

# THE IDEAL SOLUTION FOR ALL TYPES OF SMALL BALES

## 30 IN (75 CM) TO 47 IN (120 CM) LONG, WITHOUT LIMITATIONS



## > A PROFITABLE MACHINE

If you dream of no longer having to handle small bales by hand, if you want fewer staffing issues, if your goal is to save time and money ... **Discover the new MultiPack E14 and the joy of neveragain having to touch a single bale by hand, right through to its final destination**.

## THE SIMPLEST BALE BUNDLER ON THE MARKET

Our experience has enabled us to make a machine that is not only highly efficient and profitable, but is also easy to use and with **very low-maintenance**.

## > INTERNATIONAL PRESENCE

Arcusin is present in more than 60 countries. We have succeeded in developing a system that connects with farmers needs all around the world. **International After-Sales Service**.

# AS EASY AS IT SEEMS

CONTINUOUS WORKING CYCLE, COMPLETELY AUTOMATIC AND FREE FROM INTERRUPTIONS

## **REDUCES COLLECTION, TRANSPORT, STORAGE AND LOADING CYCLE** Risk-free manipulations with safety throughout the process









#### SMOOTH COLLECTION IN THE FIELD

The bale is picked up and turned in a smooth and controlled manner thanks to the patented rotating disc system.

The bale remains in its natural position throughout the cycle, **preventing any** losses and preserving the quality of the product.

It collects all types of small bale (75 to 120 cm / 30 to 47 in) with no adjustments of any kind.

### CONTROLLED ENTRY INTO THE CHAMBER

The new and bigger pusher leads each bale into the chamber **up to 14** times.

There is more contact surface with the bale and therefore more compression can be applied.

The guidance system in operation throughout this process prevents unwanted movements of the bales, ensuring a perfect bundle.

## ADJUSTABLE COMPACTION

When all bales are in the chamber, the vertical press system ensures high compaction.

Bundle pressure is adjustable from the tractor cabin touch screen, to suit each product's needs and characteristics.

The back door can also be adjusted to give more or less compaction to the width of the bundle.

## PERFECT KNOTTING

The constant and adjustable twine tension ensures twines are perfectly positioned for correct knotting.

Rasspe knotters.

The recommended twine range is 150 m/kg (same size as that used for big square bales).

Four or five twines may be used to tie, depending on the length of the bale.

Small bale twines are **totally** protected against breakage.



## UNINTERRUPTED UNLOADING

#### Smooth discharge:

packs gently slide out through the rear gate which opens gradually to ensure that bales exit the machine smoothly as it moves forward.

Bundle discharge without affecting loading.

# **multipack** E14

Better manipulation of the bundle thanks to the **extra compaction** of the bales!



## ADJUSTABLE COMPACTION CHAMBER

It can be adjusted from 34 up to 39 inches in width (87 cm to 100 cm) with a new clamps system. You choose the compaction of the bundle!

## **REDESIGNED BALE PUSHER**

Bigger pusher hence more bale contact. Specially designed for **better control of the bales** when entering the chamber and to apply **more compression** 

## **5 KNOTTER SYSTEM**

Additional knotter which **ensures better fixation of the bundle**. 4th knotter : bales from 80-90 cm / 32-40 inches 5th knotter : bales from 100-120 cm / 40-47 inches

## TOUCH SCREEN CONTROL

Touch screen to control and check the machine On time information and alert system with trouble shoot assistance. All data generated is recorded

## **3-STRING BALES**

Option to work with 3-string bales, **the only bale bundler in the market able to do so** 

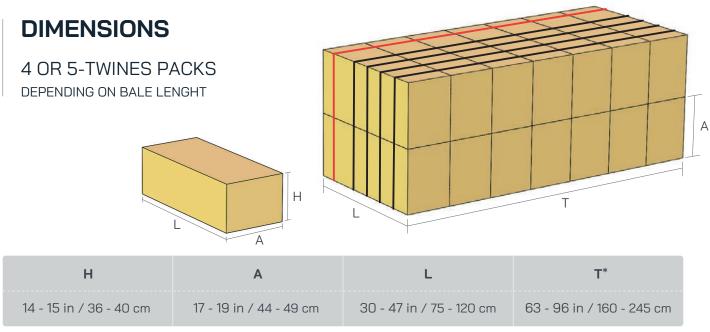


# RESULT

## A UNIFORM, STABLE AND COMPACT BUNDLE



## PRODUCT REMAINS INTACT, RETAINING ALL ITS NUTRITIONAL VALUE



\*Packs can be of 10, 12 or 14 bales

# FAST FIELD CLEARANCE

## **BIG TIME AND COST-SAVINGS**

Bale packs can be handled in different ways: Telehandler, front-loader, clamps, AutoStack, ForStack, etc



## LOAD AND DISPATCH, CUSTOMERS ARE WAITING FOR THEM!

OPTIMISE THE SPACE ON LORRIES

# **INFORMATION YOU NEED TO KNOW**





#### FULLY AUTOMATIC

- > Work-cycle monitoring from the tractor cabin using a **touchable screen**
- > All machine movements can be manually controlled from the tractor cabin.
- Constantly updated information on machine status and work done, with counters for individual bales, packs and cumulative totals (single and packed).
- Gives alerts to see if there is an error in the machine with a guide to help solve the problem

#### INDEPENDENT

- MultiPack E14 does not depend on the baler: it can pack faster and follow more than one baler
- > It is highly manoeuvrable and there are **no** interruptions in the work cycle

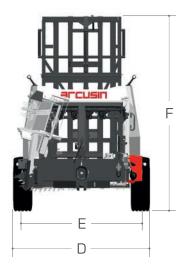
#### **NO BIG TRACTOR NEEDED**

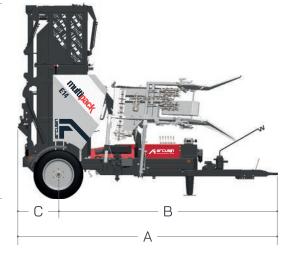
- > An 80 HP tractor is sufficient
- Independent hydraulic system with variable displacement pump ensuring no oil strangulation or restrictions anywhere in the circuit
- > Electrically-operated hydraulic block. Total control of the speeds and pressures of every movement
- > Alternative manual operation using the control levers on the hydraulic block

#### **ALL-TERRAIN**

- > We work in all kinds of field: flat, hilly and mountainous
- The MultiPack E14 takes almost no transition from the in-road mode to the field mode due to its nonbulky design and agility

## WEIGHTS AND DIMENSIONS





#### WEIGHTS AND LOADS

TARE	7,231 lb 3.280 kg
On the	1,279 lb
coupling	580 kg
On the	5,291 lb
wheel axle	2.400 kg

#### DIMENSIONS

А	В	С	D	E	F
192 in	155.5 in	36 in	96 in	83 in	138 in
4.875 mm	3.950 mm	925 mm	2.440 mm	2.100 mm	3.510 mm



#### VERY LOW MAINTENANCE COSTS

We are proud of developing a machine which is easy to use, has very **low maintenance requirements** and using **standard spare parts** that are easy to find.

## GREAT OVER TIME VALUE

Due to the technology and components used in the MultiPack E14, it **maintains high residual value over the years**.

### VERY LONG-LASTING

Practically all the first-generation bale packers from over **25 years ago remain in active use**.

#### > ALL-YEAR-ROUND INCOME

#### Different lines of business:

Own work, as a contractor and once the season is over, stationary work.

#### SIMPLE AND SAFE

#### No prior experience required.

Every part of the machine is totally visible, giving the operator reliability and security.

#### FIRST-CLASS SERVICE

Our **customers are our top priority** and we attach the greatest importance to our after-sales service, as our current customers will confirm.

# SPECIALISTS IN BALE HANDLING SOLUTIONS

DISCOVER OTHER ARCUSIN PRODUCTS









+34 **973 712 855** | +34 696 982 910

Pol. Ind. Pla d'Urgell - Av. Merlet, 8 25245 VILA-SANA (Lleida, **Spain**) arcusin@arcusin.com

