



# MOUNTAINPRESS

MOUNTAINPRESS is a range of small round-balers that press hay by rolling it into cylindrical bales.

The MOUNTAINPRESS small round-balers produce a 20/25 kg hay bale on average every 40 seconds.

The total output per hour is approximately 1,500 kg hay.

The stationary pressing chamber is made up of aluminium rollers which form **"soft-core" hay bales**. The less pressed core allows hay to have a proper transpiration and prevents it from going mouldy.

On its outer part the bale is heavily pressed in order to create a water-repellent, protective layer. Hay is pressed without mowing or thrashing to maintain its quality by keeping the seeds and flowers inside the bales. All of the MOUNTAINPRESS small round-balers wrap the bales through a UV-resistant net. Thanks to their **handiness, reduced height** and **low centre of gravity**, the MOUNTAINPRESS round-balers are ideal also for working in hilly and mountainous areas.

The small bales produced by MOUNTAINPRESS are very much appreciated also by horse breeders, both because of their small size and of the high quality and high preservation level of the baled product.



## THE ADVANTAGES OF THE MOUNTAINPRESS MINI ROUND-BALERS

- use of small power units with low power
- baler small size, hence working in narrow places or on sloping grounds is also possible

## THE ADVANTAGES OF THE MINI ROUND-BALES PRODUCED BY MOUNTAINPRESS

- they can be moved by hand
- in comparison with square bales, the mini round-bales are more resistant to bad weather and can be wrapped with plastic film to make silage

CAEB INTERNATIONAL srl

via Botta Bassa, 22 - 24010 Petosino di Sorisole (BG) - Italy

tel. +39 035 570451 - fax +39 035 4129105 - info@caebinternational.it - www.caebinternational.it



# MOUNTAINPRESS

The MOUNTAINPRESS round-baler range includes the following baler models, that can be coupled to power units of different kinds:

## Mini round-balers **TRAILED** by small tractors

### MOUNTAINPRESS 550 TPL

Thanks to its specially designed drawbar, MOUNTAINPRESS 550 TPL is **trailed laterally by the tractor** with the advantage, **especially for small tractors with low centre of gravity**, not to pass on the hay row.

All the baler controls are actuated from the driver's seat.

An acoustic signal warns the operator that the bale has been formed. The pressure chamber opens and closes via the hydraulic control located on the tractor.

Power transmission via cardan shaft.



#### MOUNTAINPRESS 550 TPL

##### TECHNICAL DATA

|                        |                   |
|------------------------|-------------------|
| Lenght                 | 1,950 - 2,250 mm  |
| Width                  | 1,225 - 1,750 mm  |
| Height                 | 930 - 1,030 mm    |
| Weight                 | 330 kg            |
| Bale output per hour   | 50 - 80           |
| Pick-up                | 700 mm            |
| PTO                    | 540 rpm           |
| Tyres                  | 18.5x8.50/8" PR 6 |
| Minimum power required | 15 kW             |

##### STANDARD EQUIPMENT

Lights • Net wrapping • Bale counter • Bale formation acoustic signal • Hydraulic bale ejection • Automatic chain tensioning • Chain protection clutch • Height and length adjustable drawbar • Electric control box for bale wrapping and electro-hydraulic pick-up lifting

##### OPTIONAL EQUIPMENT

Cardan shaft • Gathering wheels • Automatic chain lubrication

### MOUNTAINPRESS 550 TPLH

With respect to MOUNTAINPRESS 550 TPL, this baler model is equipped with **its own hydraulic system**.

This feature allows to couple MOUNTAINPRESS 550 TPLH to small tractors without hydraulic control valves.

All the baler controls are actuated from the driver's seat.

An acoustic signal warns the operator that the bale has been formed. The bale wrapping, the opening and closing of the pressing chamber occur via the baler control panel.

Power transmission via cardan shaft.



#### MOUNTAINPRESS 550 TPLH

##### TECHNICAL DATA

|                        |                   |
|------------------------|-------------------|
| Lenght                 | 1,950 - 2,250 mm  |
| Width                  | 1,225 - 1,750 mm  |
| Height                 | 930 - 1,030 mm    |
| Weight                 | 330 kg            |
| Bale output per hour   | 50 - 80           |
| Pick-up                | 700 mm            |
| PTO                    | 540 rpm           |
| Tyres                  | 18.5x8.50/8" PR 6 |
| Minimum power required | 15 kW             |

##### STANDARD EQUIPMENT

Lights • Net wrapping • Bale counter • Bale formation acoustic signal • Hydraulic bale ejection • Automatic chain tensioning • Chain protection clutch • Height and length adjustable drawbar • Electric control box for bale wrapping and electro-hydraulic pick-up lifting

##### OPTIONAL EQUIPMENT

Cardan shaft • Gathering wheels • Automatic chain lubrication

## Mini round-balers CARRIED by small tractors

### MOUNTAINPRESS 550 TPC-S

MOUNTAINPRESS 550 TPC-S is a mini round-baler **carried by means of the tractor three point linkage**, designed for working with **small tractors with low centre of gravity**.

An acoustic signal warns the operator that the bale has been formed.

The pressure chamber opens and closes via the hydraulic control located on the tractor. An optional trailing kit allows, if needed, to trail MOUNTAINPRESS 550 TPC-S centrally behind the tractor. Power transmission via cardan shaft.

#### MOUNTAINPRESS 550 TPC-S

##### TECHNICAL DATA

|                        |                   |
|------------------------|-------------------|
| Length                 | 1,250 mm          |
| Width                  | 1,225 - 1,750 mm  |
| Height                 | 930 - 1,030 mm    |
| Weight                 | 330 kg            |
| Bale output per hour   | 50 - 80           |
| Pick-up                | 700 mm            |
| PTO                    | 540 rpm           |
| Tyres                  | 18.5x8.50/8" PR 6 |
| Minimum power required | 15 kW             |

##### STANDARD EQUIPMENT

Lights • Net wrapping • Bale counter • Bale formation acoustic signal • Hydraulic bale ejection • Automatic chain tensioning • Chain protection clutch • Electric control box for bale wrapping and electrohydraulic pick-up lifting

##### OPTIONAL EQUIPMENT

- Cardan shaft
- Automatic chain lubrication
- Trailing kit



##### FEATURES OF THE ROUND-BALES PRODUCED WITH MOUNTAINPRESS

|                   |                  |
|-------------------|------------------|
| Dimensions        | 55 Ø x 52 cm (H) |
| Hay bale weight   | 20 - 25 kg       |
| Straw bale weight | 14 - 18 kg       |



## Mini round-balers MOTORIZED

### MOUNTAINPRESS 550 TML

MOUNTAINPRESS 550 TML is a round-baler adaptable to **all kind of power units, even if not equipped with PTO**.

MOUNTAINPRESS 550 TML is equipped with a 10.0 kW (13.5 HP) electric starter engine that allows to pick-up, bale, wrap and unload the bales without any thermic or hydraulic request to the power unit. All the baler controls are actuated from the driver's seat. An acoustic signal warns the operator that the bale has been formed. The electric ignition, the wrapping system, the opening/closing of the rear hatch are operated by the control board located on the tractor.

MOUNTAINPRESS 550 TML, thanks to a reduced weight and a very good mass centralization, can work with any kind of power unit (ATV, QUAD, SMALL EXCAVATORS, TRACKS, GOLF CAR, etc.).

#### MOUNTAINPRESS 550 TML

##### TECHNICAL DATA

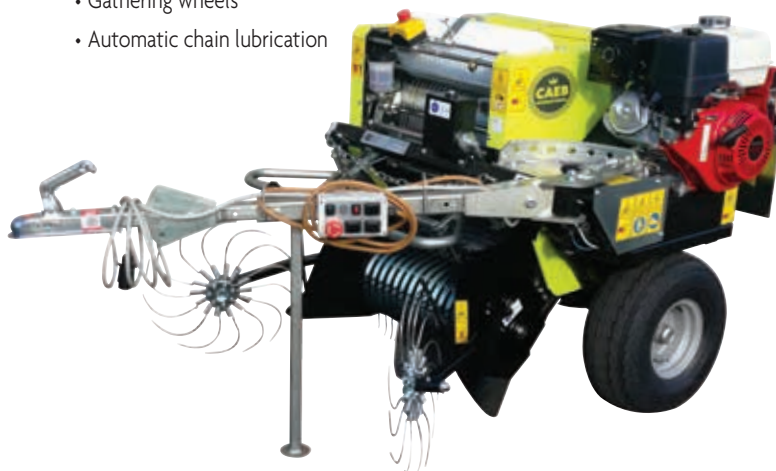
|                      |                     |
|----------------------|---------------------|
| Length               | 1,950 - 2,250 mm    |
| Width                | 1,450 - 1,750 mm    |
| Height               | 1,150 mm            |
| Weight               | 430 kg              |
| Bale output per hour | 50 - 80             |
| Pick-up              | 700 mm              |
| Tires                | 18,5 x 8.50/8" PR 6 |
| Engine power         | 10.0 kW             |

##### STANDARD EQUIPMENT

Lights, Net wrapping, Bale counter, Bale formation acoustic signal, Hydraulic bale ejection, Automatic chain tensioning, Chain protection clutch, Height and length adjustable drawbar, Electric control box for bale wrapping, pick-up lifting, opening/closing of the rear hatch and switching on/off of the engine

##### OPTIONAL EQUIPMENT

- Gathering wheels
- Automatic chain lubrication



## Mini round-balers for **TWO-WHEEL TRACTORS** and **MOWERS**

### **MOUNTAINPRESS 550**

MOUNTAINPRESS 550 is a one a kind machine.

By means of a quick coupling flange MOUNTAINPRESS 550 can be coupled to **two-wheel tractors and mowers of all makes and models**.

MOUNTAINPRESS 550 is fastened to the frontal part of the power unit so that its weight acts on the rear driving wheels for a better adherence to the ground also when the baler works uphill.



#### **MOUNTAINPRESS 550**

##### **TECHNICAL DATA**

|                        |               |
|------------------------|---------------|
| Lenght                 | 1,350 mm      |
| Width                  | 1,070 mm      |
| Height                 | 990 mm        |
| Weight                 | 256 kg        |
| Bale output per hour   | 50 - 80       |
| Pick-up                | 700 mm        |
| Tyres                  | 3.50.8        |
| Minimum power required | 6.6 - 14.8 kW |

##### **STANDARD EQUIPMENT**

Net wrapping • Bale counter • Automatic chain tensioning

##### **OPTIONAL EQUIPMENT**

Gathering wheels • Automatic chain lubrication



## Mini round-balers for **TRACK POWER UNIT**

### **MOUNTAINPRESS 550 CNG**

MOUNTAINPRESS 550 CNG is a small round-baler for **small track power units**. One of the advantages of MOUNTAINPRESS 550 CNG is that it runs through a quick coupling flange (bayonet coupling) which allows, once the baler has been removed, to connect other accessories. The MOUNTAINPRESS 550 CNG pressure chamber is housed inside the frame. This provides a very low centre of gravity that results in an overall stability of the baler. The MOUNTAINPRESS 550 CNG baling process is based on the same principle of the other MOUNTAINPRESS small round-balers.



#### **MOUNTAINPRESS 550 CNG**

##### **TECHNICAL DATA**

|                        |               |
|------------------------|---------------|
| Lenght                 | 1.350 mm      |
| Width                  | 1.070 mm      |
| Height                 | 990 mm        |
| Weight                 | 256 kg        |
| Bale output per hour   | 50 - 80       |
| Pick-up                | 700 mm        |
| Tyres                  | 3.50.8        |
| Minimum power required | 6,6 - 14,8 kW |

##### **STANDARD EQUIPMENT**

Net wrapping • Bale counter • Automatic chain tensioning

##### **OPTIONAL EQUIPMENT**

Gathering wheels • Automatic chain lubrication



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