



# MOUNTAINPRESS

## MINI ROUND-BALERS FOR BALING HAY

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



# 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**

It 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 optional trailing kit allows, if needed, to trail MOUNTAINPRESS 550 TPC centrally behind the tractor. The pick-up height can be adjusted manually by means of a chain, whereas the net wrapping is activated mechanically by pulling a rope. The pressure chamber opens and closes via the hydraulic control located on the tractor. An acoustic signal warns the operator that the bale has been formed. Power transmission via cardan shaft.

#### **MOUNTAINPRESS 550 TPC**

##### **TECHNICAL DATA**

Lenght	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	18x 8.50/8" PR 4 (TPC) - 18.5x8.50/8" PR 6 (TPC-S)
Minimum power required	15 kW

##### **STANDARD EQUIPMENT**

Net wrapping • Bale counter • Bale formation acoustic signal • Hydraulic bale ejection • Automatic chain tensioning

##### **OPTIONAL EQUIPMENT**

Cardan shaft • Automatic chain lubrication • Lights • Trailing kit



### **MOUNTAINPRESS 550 TPC-S**

It 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**.

With respect to MOUNTAINPRESS 550 TPC, this baler model allows to adjust the pick-up height and to wrap the bales from the driver's seat via a control panel.

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**

Lenght	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	18x 8.50/8" PR 4 (TPC) - 18.5x8.50/8" PR 6 (TPC-S)
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-baler 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-baler 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



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

