



**GASPARDO**

Growing Together

# DELTA

Efficiency and durability  
for professional mulching



## Wide multi-purpose flail mower

### Efficiency and Durability for Professional Mulching

The **perfect choice** for contractors and large agricultural companies looking for a **wide, low maintenance and reliable flail mower**, to cover **extensive areas** with **no downtime**.

### The mulching chamber

The **219 mm rotor** has an helical distribution of hammers on 6 rows (cutting  $\varnothing$  465 mm) that **ensures smooth operations**.

It allows to **reduce both the fuel consumption and the load on the drive line** at the same time. The tool support has a **special design that prevent any damage** to the tube when hammers hits an obstacle.

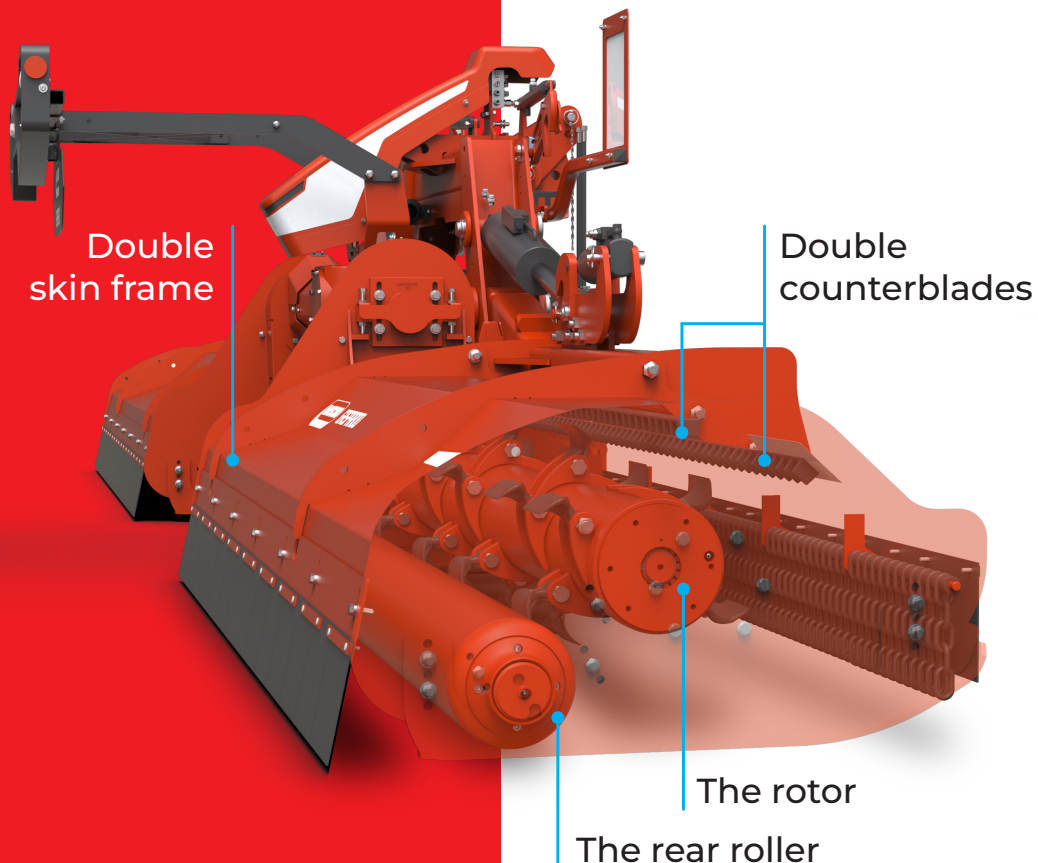
Long service life thanks to the **heavy duty barrel roller bearings**.

The **double skin structure (5 + 5 mm)** grants a rigid and extremely robust structure that allows to work on higher diameter woody residues.

The **front protection** is granted by a combination of **front chains** and **rubber plate**.

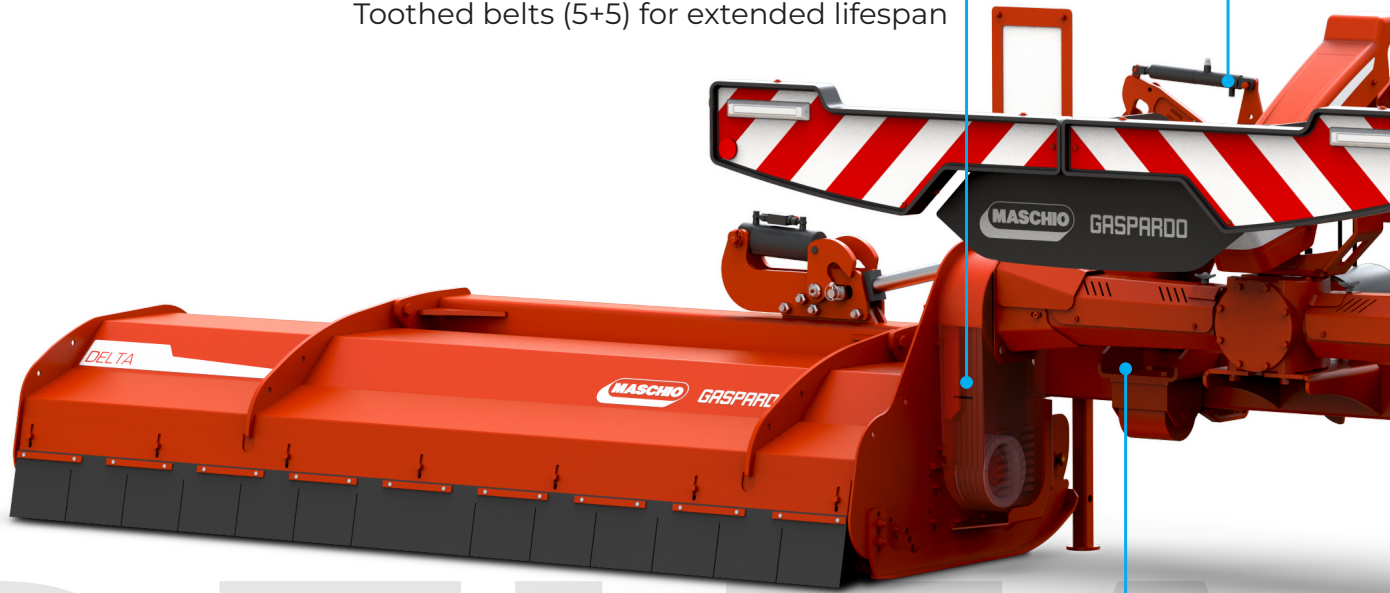
A set of **two counter blades** ensure uniform **shredding** of all materials. Long material undergoes a second cut by the rotor in the material flow, while already shredded material passes through. The result is a **homogeneous mulch**.

The **rear roller of  $\varnothing$  220mm** is in a self-cleaning position and it is possible to adjust the equipment to **3 different working heights**. Crop residues can be mulched to a minimum just as effortlessly as rich green turf.



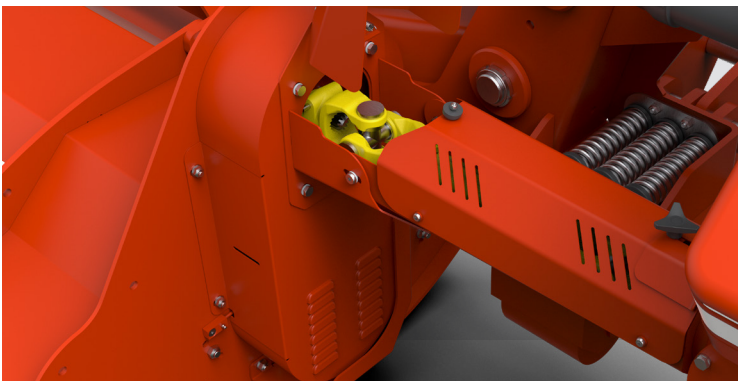
Safety hydraulic lock  
for transport

Belt transmission  
Toothed belts (5+5) for extended lifespan



Shockproof mechanical  
safety system

# DELTA



## Side shaft with protective cover

Best in class protection and durability. Fast and easy maintenance thanks to the dedicated greasing door. Two grease nipples on cross kits facilitate maintenance and increase ergonomics. PTO shaft without plastic cover.



## Shockproof mechanical safety system

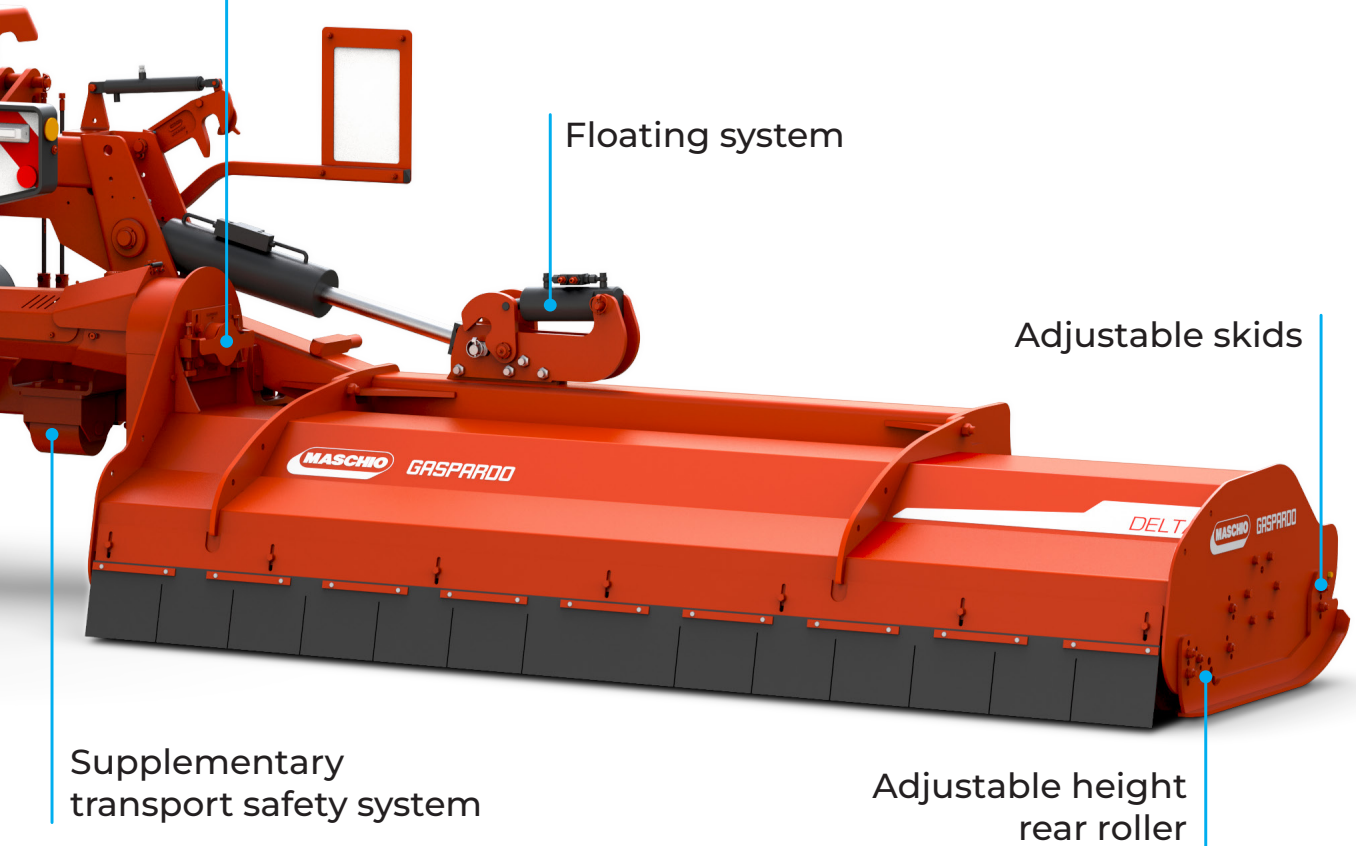
This solution avoids strain and overloading the system in the event of a collision with an obstacle.



## Supplementary transport safety system

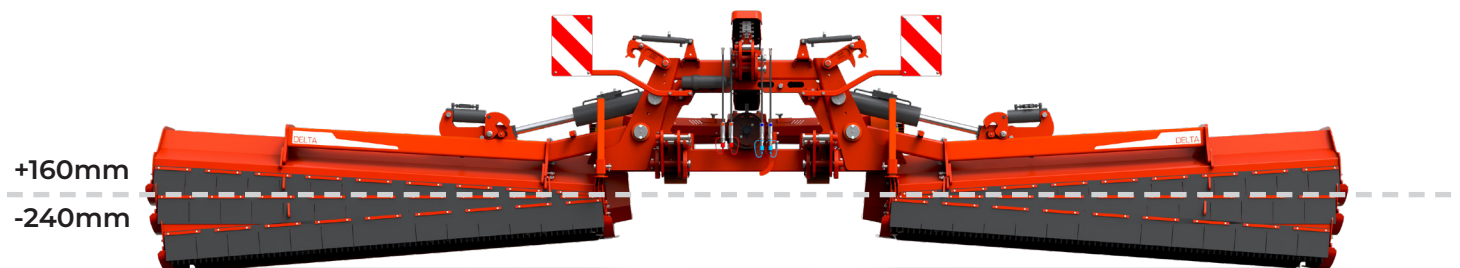
Two support rollers increase the maneuverability, especially to pass under low bridges or occasional low heights situation. They prevent accidental contact with the ground.

**External belt drive tensioning**  
Trouble-free and low-maintenance operation due to the efficient design of the external belt tensioning system



## Floating system

DELTA is equipped with an upwards/downward hydraulic floating device that acts on the entire wings.



## Floating third point connection rod

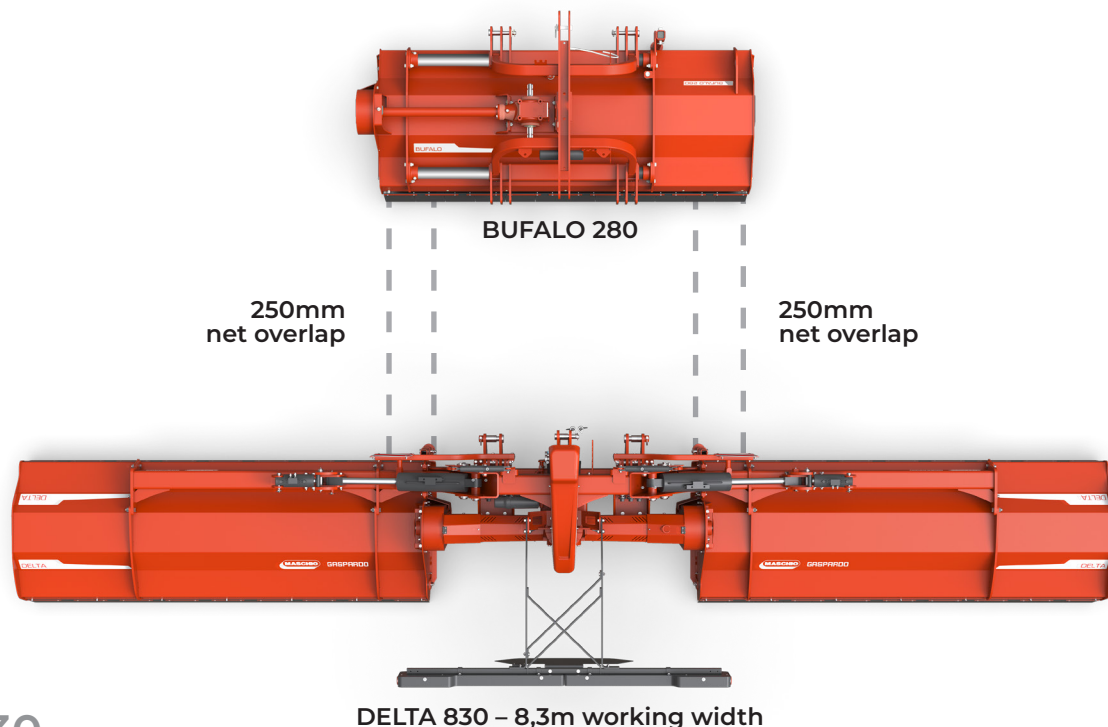
It grants a constant cutting height in uneven fields, furthermore it helps the machine to follow the fields shape.



## Always together with

The **combination** with a **BUFALO** front mulcher produces an **optimal weight distribution**, allowing driving powers from 200hp up to 400HP.

The **250mm net overlap** between BUFALO and DELTA allows **mulching** in any driving conditions, from the comfortable satellite parallel guide up to **challenging** manual steering necessities, **without compromise** in cutting output.



## Size - 830

Power required (HP)	Working width (m)	Weight (kg)	Transport width (m)	Transport height (m)	Hitch cat.	Ø Rotor (mm)	Ø Roller (mm)	PTO rpm	Belts	N° Hammers
200 - 400	8,3	3.200	3	3,8	III^A-IV^A^N	219	220	1000	5+5	60



## Pair of rear steering wheels

This **optional kit** is suitable under conditions of **abundant crop residue**. In fact, by removing the roller, the cutting chamber becomes more open, thus favoring greater discharge of the material.



## Pair of rear twin steering wheels

In addition to the functionality of rear steering wheels, this optional kit is particularly useful also in **wet soil conditions** to limit wheel sinking into the ground or in the case of **uneven terrain** to maintain the proper alignment of the machine.



## Double rear anti-dust protection

This kit is particularly useful in the presence of **abundant dry crop residue** that tends to lift from the ground and **clog the tractor's radiator** during operation. This additional protection limits residue lift even in windy conditions and is suitable for tractors **without a reversible fan** for radiator grille cleaning.



### Speed of execution

Larger mulched area in a single pass



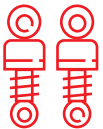
### Low maintenance

First-class construction reliability



### Soil maintenance

Greater soil fertility and enhanced weeds control



### HEAVY DUTY components

Each element meets the highest quality standards



# GASPARDO

Growing Together



### Unrivalled performance

A range built for the most demanding farmers



### Simple and intuitive

Easy setting for maximum comfort in all conditions



### MASCHIO GASPARDO experience

Expertise and know-how for a top-level range



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