BM TRACTORS
AGRICULTURAL AND INDUSTRIAL TRACTORS
BETTER

The Better in the industrial sector

Reclamation of embankments and drainage canals

THE LAND RECLAMATION CONSORTIA COME OUT IN TEAMS AND NEED TO CLEAN THE RIVER BANKS ON BOTH SIDES

The problems that arise when using traditional tractor configurations are the following:

- Very narrow embankments, so it is impossible to turn around
- Very high wheel of the usual tractor that limits visibility
- After clearing the embankment, it is necessary to drive in reverse gear when visibility is poor and the operator's position is difficult
- The steering positioned at the front; driving in reverse creates the risk that a rear wheel may fall off the embankment with consequent safety problems for both the operator and the vehicle
- The set up weight of the tractor is quite high, so it is necessary to wait for the ground to dry out in case of bad weather

Passage on the crest of the embankment with front and rear mulcher set-up

Cleaning of the embankment both on the right and on the left

Grubbing up areas that haven't been mown for a long time

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PASSAGE ON THE CREST OF THE EMBANKMENT WITH FRONT AND REAR MULCHER SET-UP

WHAT ARE THE ADVANTAGES OF USING BETTER?

VISIBILITY of tools and the ground to be worked.

OPERATOR SAFETY, with 4 steering wheels where the front wheel passes, the rear wheel also passes through and vice versa. In tight spaces this is crucial for safety.

Thanks to the extreme **MANOEUVRABILITY AND THE 4-WHEEL STEERING** when the embankment allows it, it is possible to turn around, then return to standard driving and also work the embankment on the opposite side that had not been previously done.

The **WEIGHT OF THE TRACTOR IS DEFINITELY LOWER**, thanks to the use of 500 mm wide tires with minimal ground compaction. It is possible, in case of bad weather, to start work earlier than with traditional tractors.

Should you need to reverse, you can rotate the driver's seat 180° and **DRIVE IN TOTAL SAFETY**.

Being equipped with **INDEPENDENT STEERING WHEELS**, you can decide to steer one axle and/or the other at will. In the case of complex situations on the embankment, it is possible to crab out, or rotate only one axis to move.

The **HYDROSTATIC TRANSMISSION** allows the implements to be kept at fixed speed, regardless of the forward speed, by adjusting the Diesel engine with the manual throttle, thus ensuring the optimal work of the implements without any drop in Diesel performance.

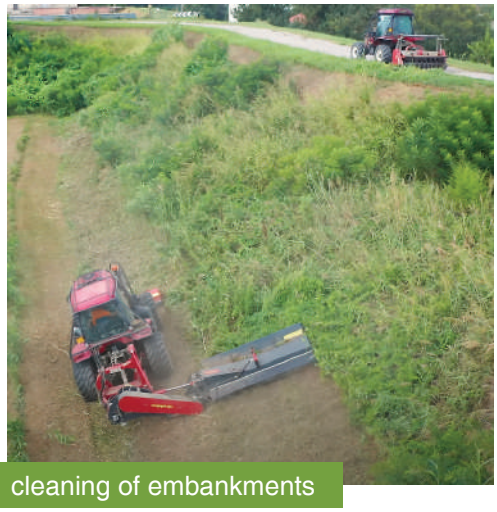
CLEANING THE EMBANKMENT
BOTH ON THE RIGHT AND ON THE LEFT

WHAT ARE THE ADVANTAGES OF USING BETTER?

For **CLEANING SLOPE ARGES** with conventional tractors it is unsafe to work from the side, so the team must use edge cutters with a clearly lower output in terms of the area mowed in a single pass (1.20 - 1.50 metres against 2.50 - 4.80 metres).

4,8 meters of work

2,5 meters of work



cleaning of embankments

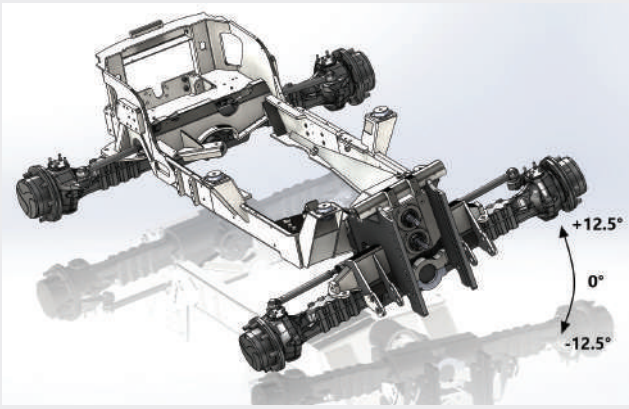
embankment cleaning with only Better

embankment cleaning with only Better

DEFORESTATION OF CERTAIN AREAS

WHAT ARE THE ADVANTAGES OF USING BETTER?

In areas where the vegetation is very thick, it is possible to equip the machine with a **FOREST MULCHER**, and rotate the driver's seat to work safely even on slopes.

OTHER VERY IMPORTANT ASPECTS FOR THIS USE

- **POWER AVAILABLE TO THE PTOS MECHANICAL,** 100 HP on the front PTO and full diesel power on the rear PTO.
- **VERY LOW CENTRE OF GRAVITY OF THE MACHINE.**
- **WIDTH BETWEEN FRONT AND REAR AXLE** 2.5 metres on a machine length of 4 metres, allows very significant angles of attack on slopes.
- **LIFTS INTEGRATED WITH AXLES,** each lift/chassis is concordant with the reference axle, both front and rear, this ensures maximum proximity of the implement to the wheel, guaranteeing perfect work in sudden changes of slope and depressions.