



## INNOVATION

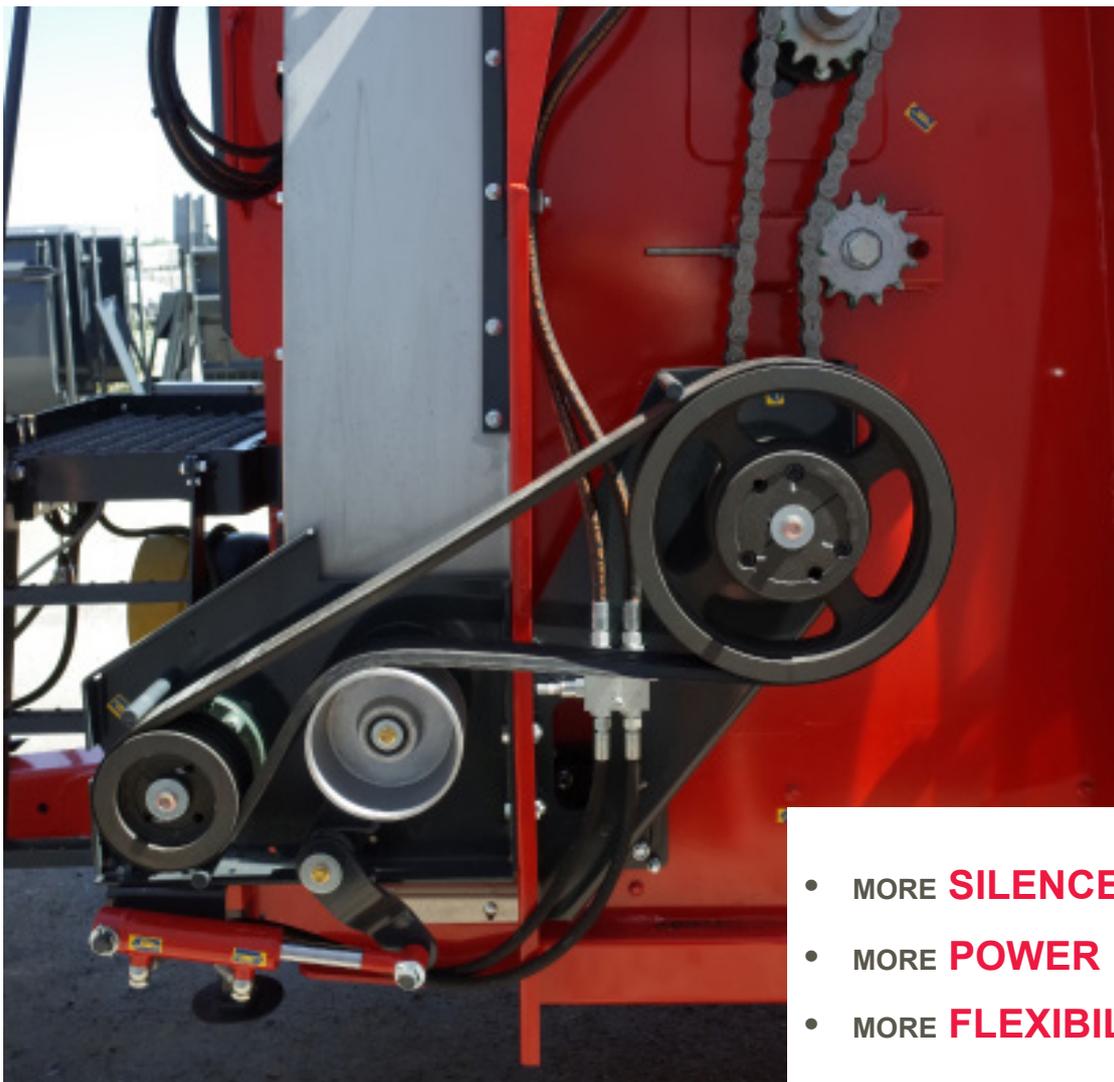
THE KEY OF OUR BUSINESS, SERVING YOUR COMFORT

### PATENTED *POWERDRIVE* SYSTEM (1/2)

EUROMARK has always been committed to bring to market ever more innovative and reliable techniques and solutions. Actor of a constantly evolving sector, we unceasingly take care of proposing supplies that fit as closely as possible to our users' needs. That's why at EUROMARK, we actively strive for developing new innovations, new solutions and techniques in order to bring still more comfort, performances and time-saving to our equipments' users.

#### THE ULTIMATE IN EFFICIENCY PATENTED EUROMARK !

The clutch controlled feed rotor *POWERDRIVE* system is an optional equipment. Developing a maximum power to the rotor(s), our hydraulically disengageable belt *POWERDRIVE* system separate the rotation of the turbine and the rotation of the feed rotor, from the carpet progress. Exclusive EUROMARK patent, we have equipped thousands of machines with it.



- MORE **SILENCE**
- MORE **POWER**
- MORE **FLEXIBILITY**



## INNOVATION

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# PATENTED *POWERDRIVE* SYSTEM (2/2)

### WORKING PRINCIPLE

The drive of the turbine and of the feed rotor are independent. This principle greatly reduces the need of power at the startup and significantly reduces the risk of jams.

- 1 The turbine rotation starts alone.
- 2 When the turbine has reached its optimum speed, the feed rotor and the carpet are gradually clutched. There is no risk of incorrect operation.

### The *POWERDRIVE* system :

- Develops a maximum power to the shredder (up to 120hp).
- Allows the turbine and the feed rotor to start separately. Advantage: the feed rotor is not rotating when the turbine gets launched. The need of power when the engine starts is strongly reduced, which makes the use of lower power tractors possible, thus fuel savings are made.
- Allows you to use 100% of the volume: the dissociated start of the feed rotor combined with the exceptional power of the *POWERDRIVE* enables a soft start even at full load, making the maximum filling volume possible.
- Allows a progressive clutch of the feed rotor.

Equipment highly recommended, available for:

#### STRAW BLOWERS

TX27XL & POLYFLOW, BOOSTER 2D2, POLYCUT (de série),  
TX47-57-67-87-107XL, TX137-157-177XL

#### SILAGE FEEDERS - STRAW BLOWERS

TX30XL, TX49-59-69-89XL, TX59-69-89XL MIX