



## General description

**DENIS TCF** chain conveyors have been developed for a farming use, as well as for medium intensity use in storage applications. They can be used for filling and unloading flat bins and conebottom silos. They have the following features:

- nominal output 100 120 tonnes per hour\* Bolted galvanized sheet construction Trunk connected with reinforced fish plates 6 mm thickness chain support rails.
- direct drive by geared motor with parallel shafts self aligning bearings at both ends.
- ISO standard chain with reduced pitch for quieter operation (sprockets are defined to be quiet and to have a soft fonctioning) interchangeable wear rails (lower and upper) threaded rod tension adjuster.
- specifically designed for installation beneath the DENIS ventilated "infestation-proof" floors easy mounting reduced maintenance.

\* On basis on wheat Specific Weight 0.75 Humidity 16 %.









This equipment can be used with accessories and options from the DENIS product range.

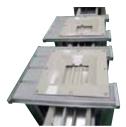
## ABOVE GROUND storage designs

DENIS offers a complete range of "Above Ground" equipment, including TCF chain conveyors\*\*, bucket elevators, VHF tube screw conveyors\*\* ventilated "infestation-proof" floors\*\*, DPM or DNS sweep augers\*\*, with the following specific features:

- optimised stacking configuration 475 mm high from chain conveyor to ventilated floor and to sweep auger
- support and mountings to fit Model DPM or DNS sweep augers operating on DENIS ventilated floor : specific pits with off-center gap to optimise grain flow.
- slides system for central outlet 570 x 300 mm or 360 x 250 mm and for intermediate outlets 250 sq. with set of control and extension rods for operation outside silo.
- slide control unit with precise indication of slide position, ensuring the safe operation of intermediate slides: opening of intermediate pits only possible if the central one is opened (interlocked end stops).

\*\*See individual specifications.









E All our equipment meets current safety standards







