



The Silos Córdoba's grain spreader is an optional accessory that gently distributes the grain throughout the silo using gravity. The force of falling grain against the spreader avoids the accumulation of grain at the center of the silo, thus ensuring full storage capacity.

The spreader evenly distributes the grain as the silo is filled, thus achieving more uniform aeration of the grain, and consequently, it improves energy efficiency.

PERFORMANCE

A small motor transmits the movement to the spreader through a V-belt. This spreader model is efficient even for large diameter silos thanks to the centrifugal force reached by the grain.



EQUIPMENT AND MATERIALS

- It is made of high-strength steel, with subsequent primer and anti-corrosion paint.
- It is accessible from the silo roof.
- Availability for all silo diameters
- Protection against explosive atmosphere ATEX21



TECHNICAL DETAILS

MOTOR POWER	0,18 kW
MOTOR SPEED	1400 rpm
PULLEY REDUCTION	Turning speed 130 rpm aprox.
THROUGHPUT	Up to 150 t/h