

Growing Together

CHRONO HIGH SPEED PLANTING



PRODUCTIVITY INCREASED BY 50%!

CHRONO is the new HIGH-SPEED PLANTING TECHNOLOGY designed from MASCHIO GASPARDO for vacuum precision planters, which is able to guarantee a speed of 15 km/h.



New designed **SEED HOPPER** and **MICROGRANULATOR**

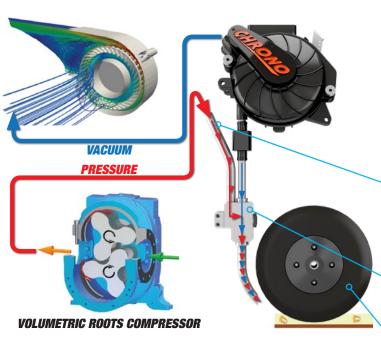
Innovative **SEED METER** with electric drive

PNEUMATIC SYSTEM for high-speed transport

Self-cleaning SEED PRESS WHEEL

INDIPENDENT PRESSURIZED AIRFLOW

The tube ejector generates the airflow and it is powered by a volumetric lobe compressor, maintaining independent vacuum flow into the metering device and optimizing the planting accuracy on different operating conditions.



TILTED SEED METER

optimizes seed falling into the straight

BRUSHLESS ELECTRIC MOTOR with digital management.

AIRFLOW ADJUSTMENT IS INDI-**PENDENT** from the meter vacuum, thanks to the volumetric lobe compressor.

STRAIGHT SEED TUBE for a direct seed transport to the soil furrow.

AIR EJECTOR generates a downward airflow for high-speed seed transport.

Self-cleaning SEED PRESS WHEEL made in soft rubber.











GASPARDO

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ALL-NEW METERING DEVICE

CHRONO's seed metering device includes important innovative features, capable to optimize the singulation before seed transport and therefore increasing the reliability of the system.

Cleaned air vacuum INPUT

Vacuum **OUTPUT**

Adjustable **DOUBLE SINGULATOR** with new designed teeth

New plastic SEED DISC

DISC BOWL minimizes

the disk-resistant torque

Long-lasting **ALUMINIUM BODY**

Exclusive designed ALUMINIUM COVER, completely removable from the body

CENTRAL VACUUM through the cover





New designed SEED HOPPER

The LOWERED HEIGHT of the CHRONO element (115 cm) allows an easy filling operation of the seed hopper.

Rear positioned **MICROGRANULATOR**



MASCHIO GASPARDO S.p.A.

Headquarters and production plant - Via Marcello, 73 - I-35011 Campodarsego (PADUA) - Italy Tel. +39 049 9289810 - Fax +39 049 9289900 - info@maschio.com - www.maschio.com