JUNKKARI M300/M400

The M-model performs best on tilled and lightly tilled soils. Its serrated wedge-shaped coulter with a carbide tip penetrates the soil efficiently and offers excellent durability.

Thanks to its versatile adjustability, the M-model adapts well to different conditions.

Coulter pressure is hydraulically adjustable within a 20-120 kg range.



M COULTER

The coulter's sturdy attachment to the frame and strong steel plate arms ensure a durable and long-lasting structure.

dies's haveled profile follows the sail

Seed and fertilizer travel in separate tubes, reducing the risk of fertilizer burn. The coulter tube extends all the way to the ground, ensuring seeds never touch the disc at any point.

The coulter disc's beveled profile follows the soil surface, while its serrated edge ensures strong penetration. Thanks to its versatility, the coulter is well-suited for a wide range of soil types.

Seed and fertilizer are placed into the soil next to the wedge-shaped coulter at exactly the right depth.

The coulter system is available as a Combi coulter, which sows seed and fertilizer in the same row, or with a separate Ferti fertilizer coulter system. The most commonly sold Combi model places seed and fertilizer through the same coulter into the same row with a 12.5 cm row spacing. In the Ferti model, fertilizer is placed between every other seed row using separate disc fertilizer coulters. The hydraulically adjustable centralized coulter pressure is reliable and maintenance-free.



JUNKARI'S STRENGTHS



EQUIPMENT LEVELS

CORE

Core equipment level offers a machine with uncompromising seeding features, equipped with a versatile G-Wizard controller. The equipment also includes half-lift function, hopper sensors, spring-loaded tarp, following harrow, and a packer as the draw system with a Steady draw frame.

PLUS

At the Plus level, the controller is G-Wizard+, allowing electronic adjustment of the fertilizer rate. The package also includes tramline switches for both seed and fertilizer. Tramlines enable easier spraying and supplementary fertilization, resulting in significant savings on fertilizer and seed costs.

PRO

Compared to the PLUS equipment level, control is upgraded to an AEF-certified ISOBUS controller. In addition to remote fertilizer adjustment, seed rate is also adjusted via the ISOBUS terminal (not included). The setup is completed with more efficient hopper level monitoring using two additional sensors.

ELITE

At the ELITE level, electric motor feeding and coulter pressure automation enhance precision. Metering devices are powered by electric motors in half-machine sections. Pressure automation maintains consistent depth by adjusting automatically.

Control is handled through a redesigned ISOBUS terminal with TC-SC functionality.

NFWI

