

# GRASSLAND COMBI

GK 400 M1

5X POWER IN ONE PACKAGE



Version: 1.0 EN / Item.No.: 00210-3-781

AMBITION. PASSION. VISION.





# HOW IT WORKS

## PRODUCT DESCRIPTION

Good grassland maintenance is the cornerstone of high quality feed and high yields. The Grassland Combi GK 400 M1 extends the product range by a working width of 4 meters. The GK 400 M1 is ideally suited for larger areas and cross-farm operation. Featuring a compact and lightweight design, this implement can perform up to 5 work steps in a single cycle, saving time and money. The machine features 2 harrow rows with a leveling plate and a trailing roller. The harrow and roller allow for a combined use.



## HOW IT WORKS

The leveling plate smooths out bumps/irregularities. The two tine rows with variable combinations of 10 and 12 mm tines create an optimum seedbed for potential rounds of reseeding while also harrowing weeds from the crops. With the mounted seed drill, seeds are sown between the last harrow row and the roller. The final work step, the pressing of the seeds, is carried out by the trailing roller. The rigid frame of the machine ensures that there are no folding points requiring frequent maintenance.



## CONFIGURATION OPTIONS

The GK 400 M1 offers a variety of configuration options. For instance, the height of the leveling plate can be adjusted by a crank. The work intensity of the tines can be adjusted mechanically via the perforated linkage without any tools. The work depth of the tines can be adjusted via the hydraulic cylinder of the roller. It is possible to additionally fine-tune the work depth / harrow intensity while driving via the configuration of the tractor three-point. There is an intensive setting for harrowing and aeration or for gentler grassland restoration.



# BENEFITS

## EXACT

- 2 tine rows - compact design
- Multiple configuration options with 10 or 12 mm tines
- Adjustment of the working depth via hydraulic cylinder of the roller
- Additional support load of the roller makes the harrow function much more efficiently: The harrow sits quietly and does not bounce
- Self cleaning toothed ring roller
- Recompression and pressing of seeds using the toothed ring roller over nearly the entire surface
- Optimal soil adjustment of the roller, ensuring optimal operation

## VERSATILE

- Detachable roller for use as a harrow or separate use of the roller
- Machine can be parked when coupled and when separated (harrow and roller separately). Harrow can be parked on the tines, the roller is equipped with parking supports
- Can be used with APV Pneumatic Seeders up to 500 liters - with electric or hydraulic fan

## COMFORTABLE

- Rigid frame - no folding points requiring regular maintenance
- Leveling plate easily adjustable by crank
- Optimally prepared and tuned for APV seed drill
- Rope to prevent loss of tines
- Only one double-acting control unit required for roller adjustment (except for the pneumatic seeder with a hydraulic fan)





## TECHNICAL DATA

Working width	4 m
Transport dimensions (with PS 300 M1) in m (HxWxD)	2.04 x 4.12 x 1.85
Transport dimensions (without seed drill) in m (HxWxD)	1.12 x 4.12 x 1.85
Weight (toothed ring roller 410 mm) Net weight / with PS 300 M1	1,785 kg / 1,855 kg
Tine diameter	12 mm
Tine spacing	7.25 cm
Number of tines	55 pcs.
Mounting category	KAT 2 / KAT 3 (recommended)
Tractor performance	91 kW / 125 PS

⚠ A double-acting control unit required for roller adjustment

⚠ A single-acting control unit with pressureless return flow required for PS with a hydraulic fan (optional)

⚠ Observe traffic regulations - transport width over 4 m!

## ITEMS INCLUDED

- Complete machine with 12 mm tines and toothed ring roller (Ø 410 mm)
- Mechanical tine adjustment via perforated grid per row
- Hydraulic roller adjustment
- Bracket for accessory roll
- Integrated tool compartments

## APPLICATIONS

- Grassland maintenance and grassland reseeding
- Grassland restoration
- Grassland regeneration
- Weed control
- Catch crop application on cereals or corn stubble
- Stubble breaking and catch crop sowing in one step
- Seedbed preparation

## FIND OUT NOW!



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