

# **VIRGO 7000**



# WORKING WIDTH SEVEN METERS. INCOMPARABLE WORK EFFICIENCY.



The Virgo roller is designed to work on grasslands and fields which easily gets broken by other roller types.

The special made rubber drum avoids damages when hitting a stone and soften hits on the bearings. With this construction we save those damages on the Cambridge rollers and bearings, also a lot in time and money! With the Virgo roller you achieve a normal, leveled field construction and push the rocks back in the ground.

The roller is built in three sections. The transport happens on the middle drum. The wings are folded by hydraulics to the sides. They also press the out standings rollers on the ground to get the same ground pressure and are supported by accumulators, when hitting a rock. As an extra you can choose between hay tines and brake tines which You put in the front.



ROAD TRANSPORT IS STABLE.

A pneumatic seeding unit with 8 feeding pipes can be adjusted with a 300 ltr or 500 ltr tank which automatically, not depending on the working speed, seeds the field. A 500 ltr tank is equipped with 16 feeding pipes.

The hay and brake tines help to longen the lifetime of your grass. Also all types of small seeds can be used on the Virgo 700. The hydraulically steared front tines open the fields surface carefully, and ensures the seeds good contact with the ground. The roller then presses the seed on the ground.

The hydraulic adjusted front tines and brakes make it in some cases possible, to skip other working steps. For example you seed directly after ploughing with this machine.



DOUBLE ROW FRONT HARROW. TWO DIFFERENT TINE OPTIONS.



#### **ROLLER**

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#### CONTROLLER

The hydraulic functions are determined by an electric valve. The valve is controlled by the control unit placed in the tractor.



#### **FRONT TINES IN TWO ROWS**

There are two different types of tine options depending on your needs. A single, sturdier tine model is capable of shaping the ground more violently and has a flexible shape. The double tine is more upright in design, and it vibrates more. The front harrow is hydraulically adjustable in the up-down direction. At the same time, the tine angle is also adjusted. By increasing the working depth, the tine angle turns to a more upright position.



#### **SOWING UNIT**

The manufacturer of the spreading unit is APV from Austria. We deliver the models with 300, 500 or 800 ltr. Seed is sown electronically. In the 800 ltr model the seed is sown hydraulically. All units are fitted with different types of sowing wheels (small and big seed).

# RELIABLE AND EASY-TO-USE MACHINE.

Suitable for joint use with multiple farms.







### **TECHNICAL DATA**

Working width	700 cm
Power requirement	min 70 hp
Hydraulic outputs	2 x double function
Transport width	2950 cm
Diameter of the roller	540 cm
Number of tines	71/54
Distance between tines	100/65 mm
Weight	3080 kg

## **OPTIONAL EQUIPMENT**

A)	Front harrow	8 mm, double tine
B)	Front harrow	12 mm, single tine
A)	300 sowing unit	300 I, 8 pipes
B)	500 sowing unit	500 I, 8 pipes
C)	800 sowing unit	800 I, 16 pipes



## **TUME-AGRI OY**