

# TIGER & TIGER-K

COMPACT DISC TILLER



**MAK FARM**<sup>®</sup>  
AGRICULTURAL MACHINERY



### SIDE PLATES

Closes the line which becomes by the right end disc. It can be adjusted in 2 ways according to soil conditions and working speed.



### EASY WORKING DEPTH ADJUSTMENT

Working depth can be adjusted by changing the height of roller with hydraulic. Stroke delimiter clips are used for fixing the adjustment to any measure.



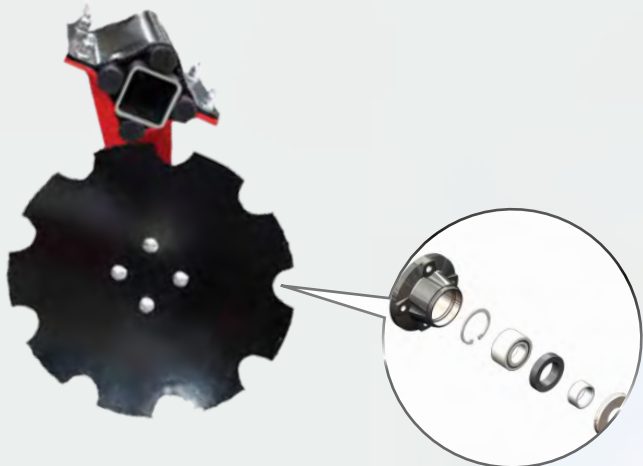
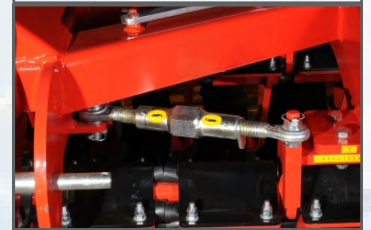
### SPRUNG HARROW

As optional, sprung harrow can be fixed between the discs and the roller. Smoother and smashed field surface can be provided especially for preparing team bed with the sprung harrow. Then the seeder works without a problem.



### BATTERY MARK ADJUSTMENT

Rear discs make processing from directly middle of front discs for maximum smashing. Processing row distance gets 12cm. This setting can be made by gliding the front battery to right and left side. Optimum smashing and processing are provided according to characteristics of the soil and the working depth.



- Rubber Suspension
- Replaceable Disc Hub
- Robust forging disc hub
- Maintenance free bearing
- High Quality Seal





TIGER 500

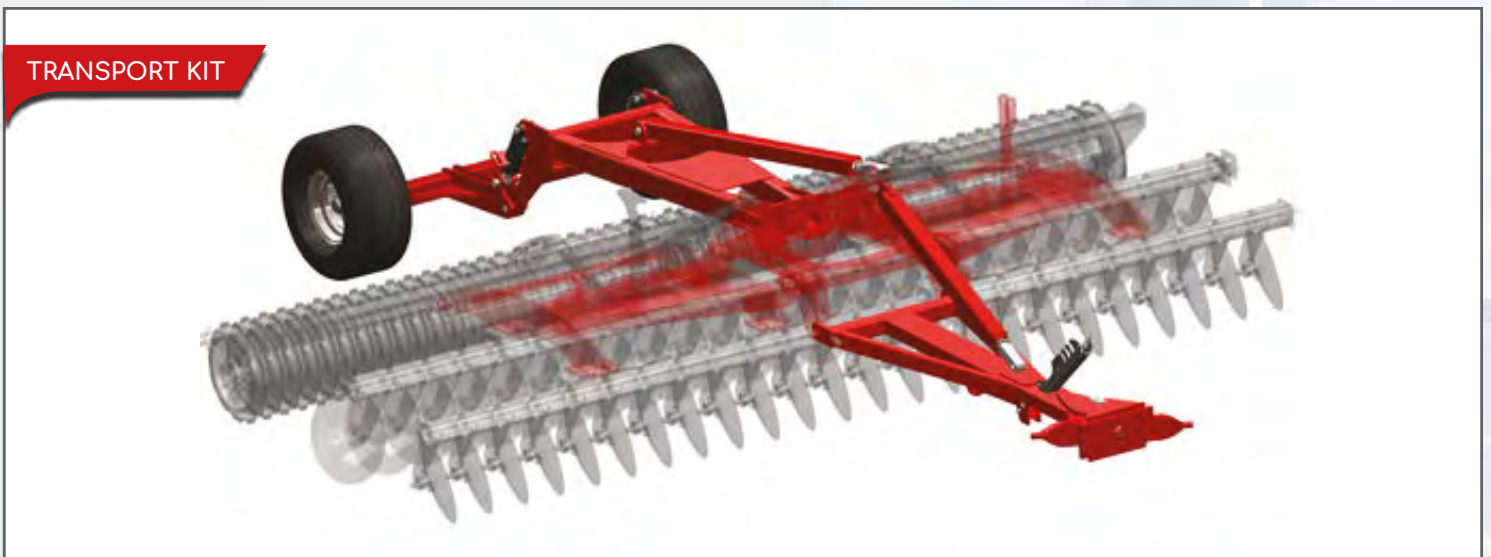


TIGER 300



TIGER 400

It has a large usage alternatives on soil processing especially for seed bed preparation and stubble processing. It decreased the product costs by its combined design. Requested soil processing quality can be reached if it is worked until 15km/h according to soil conditions. The high working capacity brings low costs and low fuel. 510mm notched discs had been tied to frame with rubber roll springs. Adding the soil and the plant parts to the soil by crumbling can be done in a high performance by this structure. It is an ideal machine for minimum soil processing that becomes important in the last years. It is possible with this machine to mix by crumbling plant parts in the best way and to become useful faster for the plant, consequently to bring in biological balance of the soil again. You can see these differences in the next production season.



TRANSPORT KIT



**TIGER 900**



**CAGE ROLLER**

Levelling and better smashing can be provided by the roller which is designed from 580mm diameter and 12 pieces Ø 34mm pipes. It works without an obstruction and also a problem.

**HELIX ROLLER**

Self-cleaning effect due to the vibrating leaf spring. Consolidation with high mixing effect. Levelling capacity which is supported additionally by intermediate springs.



**CRACKER ROLLER**

Cracker Roller which is composed with 5mm width discs provides to restructuring of soil top layer by smashing and grinding. The germination and the touch with the soil of the seed become easier. Cracker roller ensures consolidation in strips, promoting water absorption and soil respiration. Ideal for stony, damp soil conditions and big quantities of organic material.

**TIGER COMPACT DISC TILLER**

Code	Frame Type	Number of Discs	Disc Dia (mm)	Working Width (cm)	Transport Width (cm)	Weight* (kg)	Power** Requirement (hp)
TGR 20	Mounted	20	510	250	270	1.540	85-110
TGR 24	Mounted	24	510	300	320	1.710	100-130
TGR 28	Mounted	28	510	350	370	1.850	110-150

**TIGER-K COMPACT DISC TILLER**

Code	Frame Type	Number of Discs	Disc Dia (mm)	Working Width (cm)	Transport Width (cm)	Weight* (kg)	Power** Requirement (hp)
TGR 32	Mounted	32	510	400	280	2.650	130-170
TGR 32	Trailed	32	510	400	280	3.750	140-180
TGR 36	Mounted	36	510	450	280	2.840	150-180
TGR 36	Trailed	36	510	450	280	3.940	160-190
TGR 40	Mounted	40	510	500	280	3.050	160-200
TGR 40	Trailed	40	510	500	280	4.150	170-210
TGR 48	Mounted	48	510	600	280	3.390	180-240
TGR 48	Trailed	48	510	600	280	4.490	190-250

560 mm Disc Diameter models are optional

\* Weight is specifying Tiger complete with Cage Roller

All data are not binding and subject to change without prior notice

\*\* Power requirement may vary depending on soil conditions

