

MultiKompakt

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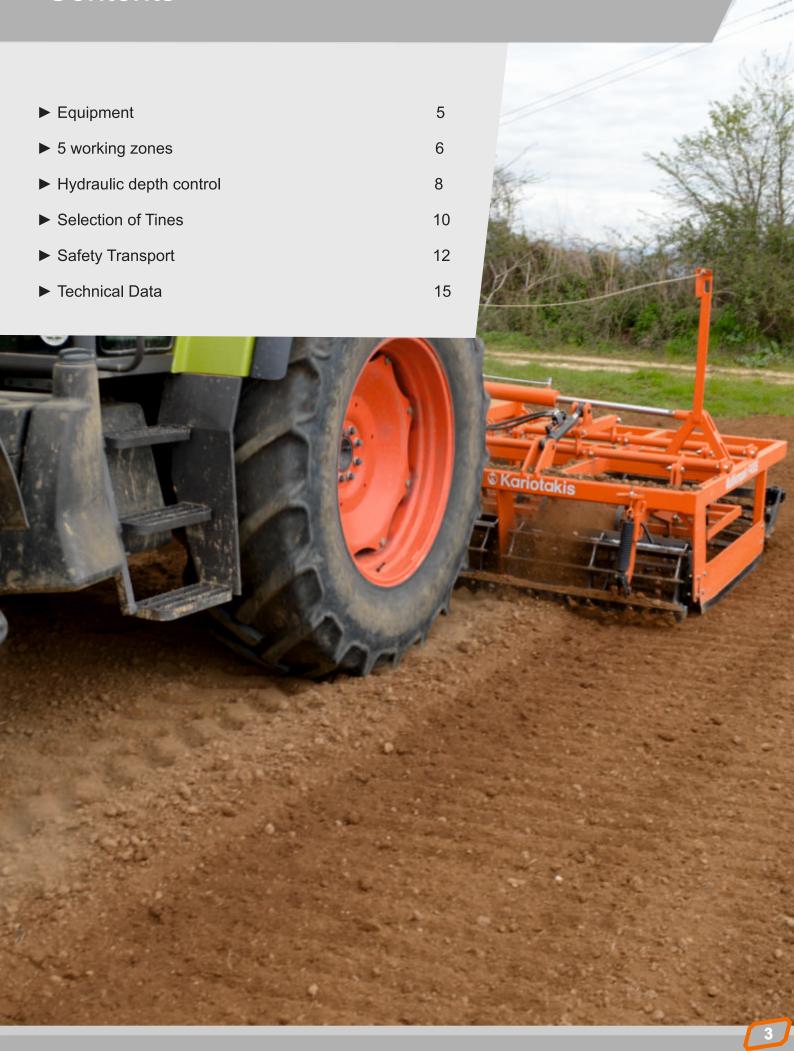
MultiKompakt is a type of cultivator that can prepare the soil after plowing during one pass because at the machine there are 5 different working zones, so the soil is processed over the entire working width of the machine.

Available from 2,50-6,00m and the demand horsepower is from 80-230 HP.



# Contents





# MultiKompakt



### **Equipment**





#### 5 working zones:

MultiKompakt can prepare the soil after plowing during one pass because at the machine there are 5 different working zones.



## The working depth of tines is hydraulically adjusted ( standart):

The working depth of tines is hydraulically adjusted and determines the sowing depth. The set of tines cultivates he soil and at the same time uproots the weeds throughout the working width



Tine S height 53cm 200mm Knife

#### Ability to choose a tine:

- 1) Straight tine 32X10, Height 38.5cm
- 2) Straight tine 45X10, Height 51cm
- 3) Tine S 45X12, Height 53cm with Knife 200mm



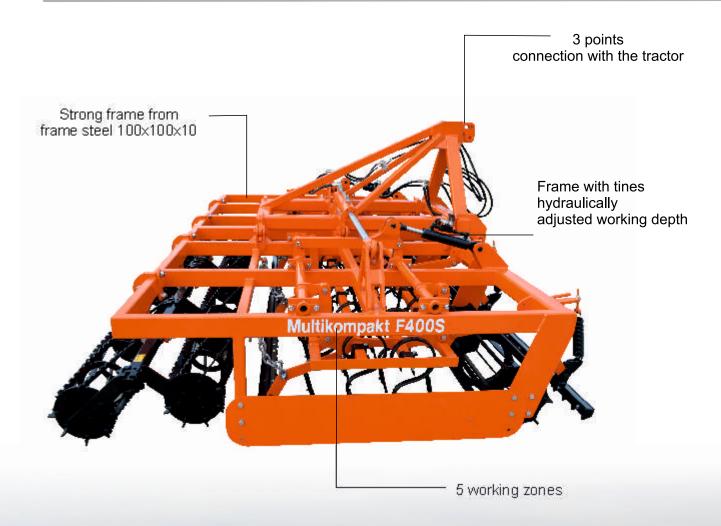
#### Front ground leveling bar & roller:

The adjustable ground leveling bar allows for even leveling and loosening of the ground.

The front roller crushes the ground surface and at the same time unifies the ground.

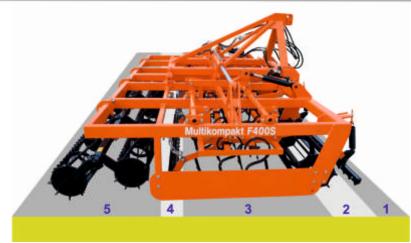


# 5 working zones









#### 1. Ground leveling zone.

The adjustable ground leveling bar allows for even leveling and loosening of the ground. ( Adjustable working depth)

#### 2. Front roller zone Ø400mm diameter

The front roller crushes the ground surface and at the same time unifies the ground. (*The working depth is fixed not adjustable*)



#### 3. Tines zone

The set of tines cultivates the soil and at the same time uproots the weeds throughout the working width. The working depth of tines is hydraulically adjusted and determines the sowing depth. ( *Hydraulically adjusted*)



#### **4.** Final ground leveling zone.

The rear adjustable leveling bar ensures a perfect leveling surface for sowing.

(The adjustment is being done from the chains according the ground leveling of the tines)



#### 5. Rear roller zone Ø320mm / Ø320mm diameter

The rear rollers crush the pellets and ensure the final cultivation of the soil, so that he soil moisture increases, the soil is fine-grained and ideal conditions are provided for sowing the plants.

( It is fixed according the working depth but you can adjust the working angle)

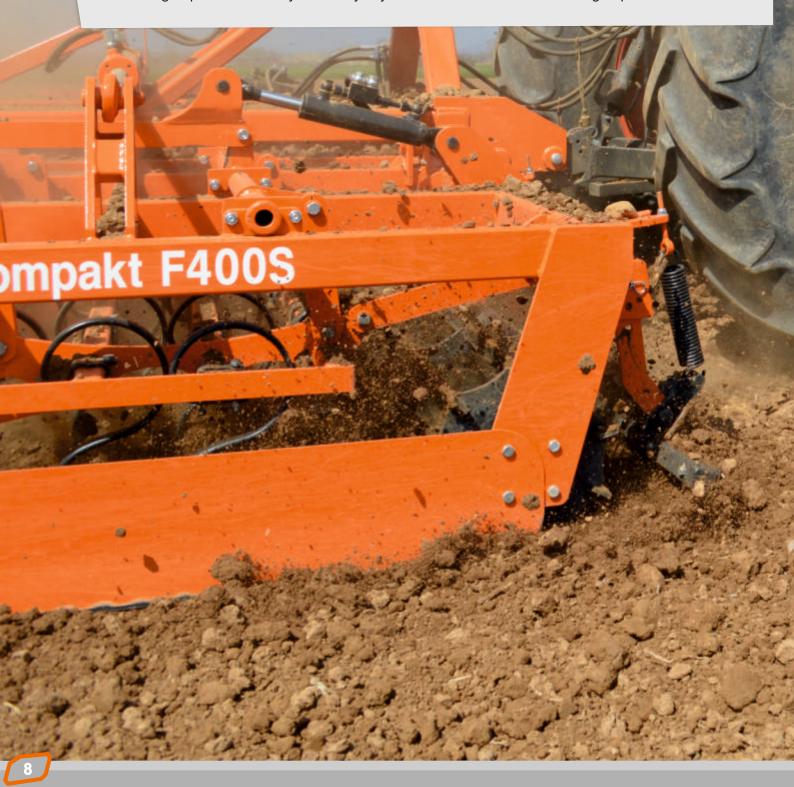


# Hydraulically adjustement of the working depth

While working with MutliKompakt the following advantages are achieved:

- High working speed
- High work efficiency
- Excellent leveling of the surface
- The ground surface is not only leveled but deeply compacted
- Uniform tillage throughout the working width
- Uniform growth of plants
- The pellets are crushed and the soil is finely ground
- Sporocline is formed at the required working depth

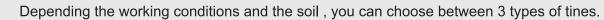
The set of tines cultivates the soil and at the same time uproots the weeds throughout the working width. The working depth of tines is hydraulically adjusted and determines the sowing depth.







# **Selection of Tines**







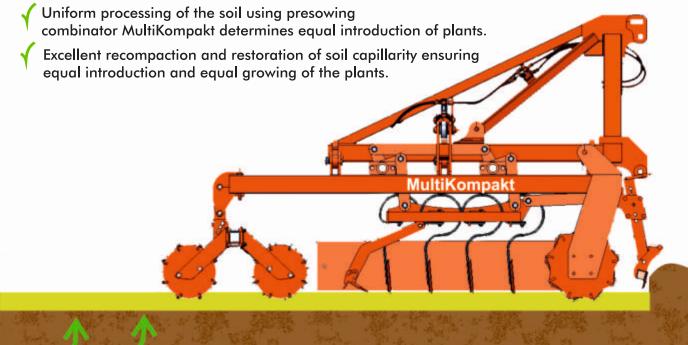






# Advantages:

- √ The ground surface is not only leveled but deeply compacted.
- Excellent levelling effect of field unevenness.



## Safety transport

Models over 4,0m working width folded in the middle hydraulically for most safe and easy transport.

So unaccompanied the Cultivators can be safely transferred as the carriage width of **the folding machine is not exceeding the 2,60m.** 









#### **Trailed Sytem**

For safer transport at the Cultivators can be added a trailed system, for easier pull and transportation.

# MultiKompakt 2,50 -6,00m







Model		MK250	MK300	MK350	MK400	MKF400	MKF450	MKF500	MKF550	MKF600
Working width		2,50m	3,00m	3,50m	4,00m	4,00m	4,50m	5,00m	5,50m	6,00m
Transport width		2,50m	3,00m	3,50m	4,00m	2,40m	2,40m	2,40m	2,40m	2,40m
Fix / Folding		Fix	Fix	Fix	Fix	Folding	Folding	Folding	Folding	Folding
Machine Length		2,60m	2,60m	2,60m	2,60m	2,60m	2,60m	2,60m	2,60m	2,60m
Working Depth	0-120mm									
Number of Tines										
	S	26	30	34	38	38	43	48	53	58
	D	17	20	23	26	26	29	32	35	38
	K	11	14	16	20	20	22	24	26	28
HP tractor		80-100	100-150	100-150	120-170	120-170	120-170	150-190	150-190	170-230
Working speed	10-14km/h									
Weight ( Kgr)		1.050	1.300	1.520	1.730	2.100	2.250	2.300	2.500	2.750







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