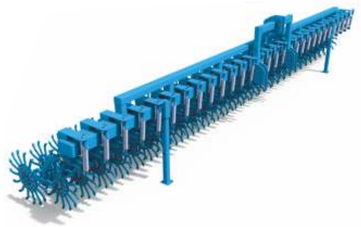
Advantages of Antoks rotary harrows

- *Rack of pipe 40x40x4*
- *Composite materials sleeves on the rocking and stand.*
- *It is possible to replace each tine individually.*
- *FKL bearing assembly does not require lubrication and regulation*
- *Spring tension – not pressure, which eliminates kink*
- *Special geometry of the tines, the tine enters the ground at a right angle*

Varieties of rotary harrows Antoks

harrow ANTOKS - 6 hydraulic

harrow ANTOKS - 6 - ECO C (solid)



harrow ANTOKS - 6 - ST (with chassis)

Specifications

Sleeve composite

Rack with disc

Tines disk

Tine

Parameter name	ANTOKS-3	ANTOKS-4	ANTOKS-6	ANTOKS-6-C (ECO)	ANTOKS-6-CT (from the chassis)	ANTOKS-9
Productivity, ha / h	до 3,1	до 4,4	до 6	до 9	до 9	до 9,6
Work speed, km / h	до 15	до 15	до 15	до 15	до 15	до 15
Grab width, m	3,0	4,0	6,0	6,0	6,0	9,0
Depth of processing, mm	30-50	30-50	30-50	30-50	30-50	30-50
The number of working parts, pieces	14	20	28-29	28	26	43
Dimensions:						
- in working position, to						
length mm	1800	1800	1800	1200	2000	1800
width, mm	3000	4000	6000	6000	6800	9000
height, mm	1200	1200	1200	1200	1350	1200
- in the transport position, to						
length, mm	2000	2000	2000	1200	7100	2000
width, mm	3000	4000	4400	6000	2100	4400
height, mm	1200	1200	2700	1550	1600	4100
The diameter of the working parts, mm	500	500	500	500	500	500
Weight of construction, kg	510	680	1350	1350	1450	2000
Aggregated with tractors, h. p.	30-45	45-60	80-120	80-120	80-120	80-120

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AGROKALINA

ROTARY HARROW ANTOKS

Model line 2019

HARROW ANTOKS

Hydraulic cylinder for folding wing and comfortable transportation

Wheel stabiliser assembly

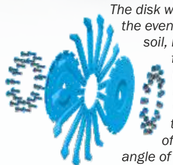
Central frame

Adjustable wheel hanger

Section of a rotational harrow «ANTOKS»

Due to mounting the harrow discs on a balancers that compensate vibrations, the rotary harrow will be qualitatively smoothing the field surface and aeration of the soil for many years...

Disk with tines

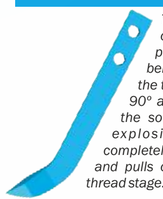


The disk with tines loosens the soil, loosening promotes the even distribution of oxygen and moisture in the soil, helping to strengthen and grow the plant and further on it is more resistant to drought. Fifteen tines on the disk are fastened with two bolts that pass through the disk through, which makes it possible to quickly replace the tine and not the entire disk. In the place of attachment of the tine, the disc is bent at an angle of 45°, which prevents displacement of the tine in different directions and makes it possible to use the unit in different conditions and soils.

Hub with Vomer

Hub bearings are manufactured with polyamide clips, and with double sealing. They are filled with lithium grease, which gives them special bearing protection against corrosion. They are designed to operate at tempe-ratures from -40 °C to + 120 °C. FKL hub bearings do not require adjustment and lubrication over the entire service life of the harrow hub. The hub is covered by a 24-month warranty.

Tines



The tine has the shape of a spike, flattened, pointed at the end and bent at an angle, allows the tine to enter the soil at 90° and curl when leaving the soil to create a micro-explosion effect, thus it completely destroys the crust and pulls out the weeds in the thread stage.

Composite bushing

The "composite" or "composite material" is a substance containing at least two or more components and has new properties. By selecting the composition, it is possible to obtain materials with the required combination of operational and technological properties, under which the composite will be obtained that best suits its operating conditions. In industry, the composite is used on heavy work sites: in aggressive environments, under high loads, under the action of abrasive and high temperature. The service life of such equipment is several times longer than the service life of products from ferrous and non-ferrous metals.