

Rotavators



Rotavator is designed for opening and moving the soil without reversing. Moreover it is used for crushing clods, cutting of weeds, fast tilling after ploughing of meadows and pastures. Rotavator can be also used to mix fertilizers with soil on fields orchards and vegetable row cultivation. The advantage of the machine is the possibility to prepare soil for seeding **up to 12 cm** during single run on the field. The offer contains rotavators of working width from **1,2 m to 2,0 m**.

Discs with angled knives are mounted on the rotor with interspace of **225 mm**. The soil grinding is adjusted by movable rear protective guard. Raising the guard reduces soil grinding and lowering the guard increases soil grinding. Rotor rotating speed should amount **265 rpm**. In order to drive rotavator, it is recommended to use PTO shaft with slip clutch to ensure operational reliability and durability of the machine.

Technical specification

Symbol	-	U540/4	U540/3	U540	U540/1	U540/2
Working width	m	1,2	1,4	1,6	1,8	2,0
Max. working depth	mm	to 120				
Number of knives	pcs	30	36	42	48	54
Number of rotors	pcs	5	6	7	8	9
Rotors interspace	mm	225				
Machine weight	kg	305	320	345	365	400
Power demand	kW / HP	25 / 34	30 / 41	35 / 48	45 / 61	55 / 75

Gallery

