

Tilling sets with front roller



Tilling sets is designed for either preparing soil to the sowing operations or planting during single run on the field. Moreover, it is used for crushing clods, breaking up the crusted soil and cutting of weeds. Tilling sets can also be used to mix fertilizers with soil on fields. Usage of connected machines enables reducing number of field drive passes and additionally ensuring proper soil cultivation and reducing negative impact on the soil and saving costs of operation.

Tilling sets is composed of two tilling implements - cultivator that can be coupled with rear one- or two-row toothed string roller. Tilling sets tines are mounted in four rows, with **100 mm** interspace. Tines are equipped with easily changeable coulters. Rear-mount one- or two- row toothed string roller with diameter of **295 mm** is mounted on with the bushing or bearing.

In order to make easier coupling with tractor, cultivator unit can be equipped with attaching beam. Portable warning - lights system and slow speed vehicles triangle plate are standard equipment what allows to transport machine on public roads.

Tilling sets with front roller is recommended to use on heavy soil with many clods that are crushed and crumbled by front roller.

Technical specification

Symbol	-	U724/1w	U724/3w	U724/5w	U724/7w	U725/3*	U725/2*
Working width	m	1,8	2,1	2,5	2,8	3,0	3,2
Working depth	mm	120					
Number of tines	pcs	18	20	25	28	32	32
Number of rear rollers	pcs	2 x 2	2 x 2	2 x 2	2 x 2	2 x 2	2 x 2
Roller diameter	mm	295					

Number of front rollers	pcs	1 x 2	1 x 2	1 x 2	1 x 2	2 x 1	2 x 1
Roller diameter	mm	280					
Machine weight	kg	500	530	585	620	780	800
Power demand	kW/HP	35/48	40/55	45/61	53/72	58/79	60/82

* transport on public roads strictly forbidden

Gallery



