

Tilling sets

Hydraulically folded tilling sets with front roller



Tilling sets is designed for either preparing soil to the sowing operations or planting during single course. 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 simultaneously 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. Each tooth is equipped with easily changeable coulter. Rear-mount **1 or 2** 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. Tillage outfits of big working width is equipped in hydraulic system that enables arms folding. 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	-	U757w	U757/1w	U757/2w	U757/3w
Working width	m	3,2	3,6	4,2	4,6
Working depth	mm	120			
Number of tines	pcs	32	36	42	46
Number of rear rollers	pcs	3 x 2	3 x 2	4 x 2	4 x 2
Roller diameter	mm	295			
Number front rollers	pcs	3	3	4	4

Roller diameter	mm	280			
Machine weight	kg	1092	1193	1319	1387
Power demand	kW/HP	65/88	70/95	80/108	90/122

Gallery

