

Hydraulically folded tilling sets



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. Tillage outfits 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. Tilling sets with 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	-	U757	U757/1	U757/2	U757/3
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			
Machine weight	kg	870	965	1060	1110
Power demand	kW/HP	60/82	65/88	70/95	80/108

Gallery

