

Skimming units with roller (overload protection by screw or springs)



Skimming units is designed for after crop tillage in order to prepare field for standard cultivation. Skimming units with tubular roller are also available in the offer. Skimming units with tubular roller are designed to be used on the heavy, firm soils and while maize growing.

Technical data and parameters fulfils European standards in the range of usage and service safety and ergonomics. High efficiency is a result of applying the newest computer-aided design methods. Optimal lifetime and strength has been reached thanks to a design parametric modeling with 3D system and versatile design analysis MES systems.

Skimming roller are equipped with drill shoe with undercutting device. It provides deeper mixing plant residues with soil. Wide tine interspace of **42,5 cm and 65 cm** distance between frame and ground level enable smooth work on the field covered with plant residues. The screw safety device prevents from running onto an obstacle. Leveling discs fastened on the deflecting frame of the roller are advantageous because of overload absorbing and tracking the roller position. The roller enables also setting the Tillage outfit working depth **up to 15 cm**.

Technical specification

Symbol	-	U865/10	U865/3	U865/7	U865/1	U865/2*
Working width	m	1,8	2,2	2,6	3,0	3,8
Working depth	mm	150				
Number of tines	pcs	4	5	6	7	9
Tines lateral interspace	mm	425				
Number of levelling discs	pcs	5	6	7	8	10
Levelling disc diameter	mm	460				
Tubular roler diameter	mm	500				

Tubular roller weight	kg	190	220	250	290	360
Machine weight (overload protection by screw)	kg	690	750	810	880	1050
Machine weight (overload protection by springs)	kg	820	915	1005	1110	1345
Machine weight (spring tooth)	kg	740	810	885	965	1160
Power demand	kW/HP	45/62	60/82	75/102	86/117	114/155

* transport on public roads strictly forbidden.

Gallery





