

Double string rollers with spring pressure



Two-row string rollers with clamping can be used as an independent machine or combined with other machines (e.g. a cultivator) and create soil cultivation sets. The advantage of combining two tillage tools into one set is that a well-prepared field for seeding or sowing is obtained after one pass. Thanks to the decrease of number of field passes, tractor wheels do not destroy the aggregated structure of the soil, soil packing is reduced, and soil cultivation and additional tillage costs are reduced significantly. The string roller causes insignificant soil packing and toothed bars allow to crush the upper soil layer very well. The field pass of this kind of a roller leaves a thin, well crushed soil over the layer of slightly packed soil. String rollers especially well prepare the field for point seeding (e.g. beet, maize, vegetables).

The working elements of the string roller may be set in a frame **on bearings or on sleeves**. The frame with the working elements is mounted to the main frame through the parallelogram. Roller pressure is adjusted with springs mounted to the main frame and the parallelogram. The main frame with a three-point hitch allows to combine the rollers with a tractor on one's own, and the rollers may be combined with a cultivator through the very same three-point hitch, creating a soil cultivation set.

The offer includes two-row string rollers with a diameter of **295 mm** suitable for typical working widths of cultivators. A **screw connector** joining the string roller with the cultivator is included in standard equipment.

Technical specification

Symbol	-	-	-	-	-	-	-	-	-
Working width	m	1,8	2,1	2,5	2,8	3,0	3,2	3,2 R	3,6 R
Roller diameter	mm	295							
Machine weight	kg	185	215	260	290	315	330	335	380

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