

Potato ridging ploughs with attachment for ridge forming



Ridging ploughs with attachment for ridge forming is designed for ridge forming on the potato plantation and vegetables planted in ridges. It can be used separately or with the attachment which forms and compacts the ridges. Ridging with attachment can only take place till the potato sprouting, because later the elements levelling the ridge can damage the plant.

Legs with spring tines that scarify the soil between the potato rows are fixed to the first beam of furrow plough frame. Skimming tines with coulter and potato rows ridging system are fixed to the second beam. The attachment that forms the final shape of ridges and limits the working depth of teeth is fixed to the rear attaching arms. Side working elements work only on the half of row what means that the furrow plough with working elements placed in three rows forms only two (two-row version) and four (four-row version) ridges. The width of cultivated rows can be adjusted in the range of **62,5 cm to 75 cm**.

Technical specification

Symbol	-	U865/9	U865*
Working depth	mm	150	
Number of processed rows	pcs	2	4
Rows interspace	mm	625 - 750	
Number of spring tines	pcs	7	13
Number of ridgers	pcs	3	5
Weight of machine with attachment	kg	420	790
Weight of machine without attachment	kg	285	570
Power demand for machine with attachment	kW/HP	35/48	57/78
Power demand for machine without attachment	kW/HP	28/38	44/60

* transport on public road strictly forbidden

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