

POTATO PLANTER & DIGGER



POTATO PLANTER 201 (TWO ROW)

Technical Specifications

Type	tractor-mounted, automatic
Quantity of rows	2
Row width, cm	62.5; 70; 75
Load height, mm	450
Hopper capacity, kg	250
Agronomic speed, km/h	10
Productivity, hectare per hour	0.63... 1,2
Planting spacers, mm	170; 195; 220; 245; 260; 300; 340; 375
Driving	from ground wheels
Overall dimensions, mm	1650 ´ 1500 ´ 1500
Mass, kg	350

The 2-row automatic elevator-type mounted potato planter 201 is intended for planting non-chitted potatoes on small plots. The basic component parts of the machine are: the carrying frame, driving ground wheels, planting devices, furrow openers, covering discs, a bulk hopper and the plant spacing adjustment gear.

The machine easily adjustable, reliable in operation and service.



POTATO PLANTER 202 (FOUR ROW) WITHOUT FERTILIZER DRILL

Technical Specifications

Type	tractor-mounted, automatic
Quantity of rows	4
Row width, cm	70
Load height, mm	450
Hopper capacity, kg	600
Agronomic speed, km/h	4...10
Productivity, hectare per hour	1.26... 2.4
Planting spacers, mm	200; 220; 245; 275; 295;325; 360; 405
Driving	from running wheels of planter
Overall dimensions, mm	1600 ´ 2950 ´ 1700
Mass, kg	750

The 4-row automatic elevator-type mounted potato planter 202 is intended for planting non-sprouted potatoes. The basic components of the machine are: carrying frame, driving ground wheels, planting devices, furrow openers, covering discs, bulk hopper and plant space rings adjustment gear. Potato planter is easily adjustable, reliable in operation and service.



POTATO PLANTER 202 -1 (FOUR ROW) WITH FERTILIZER DRILL

Technical Specifications

Type	tractor-mounted, automatic
Quantity of rows	4
Row width, cm	70
Load height, mm	450
Hopper capacity, kg	600
Agronomic speed, km/h	4...10
Productivity, hectare per hour	1.26... 2.4
Planting spacers, mm	200; 220; 245; 275; 295;325; 360; 405
Driving	from running wheels of planter
Overall dimensions, mm	1600 ´ 2950 ´ 1700
Mass, kg	750

The 4-row automatic elevator-type mounted potato planter 202 is intended for planting non-sprouted potatoes. The basic components of the machine are: carrying frame, driving ground wheels, planting devices, furrow openers, covering discs, bulk hopper and plant space rings adjustment gear. Potato planter is easily adjustable, reliable in operation and service.



POTATO PLANTER 207 (FOUR ROW)

Technical Specifications

Type	Four row, semi mounted
Productivity, hectare	1.2-2.4
with interspacing 70-75cm	
with interspacing 90cm	1.8-3.2
Operating width, rows	4
Width of interspacing, cm	70, 75, 90
Hopper capacity, kg	1200
Total capacity of hoppers for mineral fertilizers, dcm3	200
Overall dimensions, m	
length	4.5
width (without side foot-boards)	4
height	2.8
Mass, kg	1900

on all types of soil with interspace width 70, 75 and 90cm. Potato planter L-207 is coupled with tractors of 1,4 class. Filling of hopper is possible with any tip-lorry machine.

planter L-207 us equipped with mineral fertilizer sowing appliances.



POTATO DIGGER KTN 2V

Technical Specifications

Productivity, hectare per hour	0.27-0.91
Operating speed, km/h	1.93-6.5
Working width, m	1.4
Digging depth, sm	25
Couple with tractors, Type	1.4
Overall dimensions, mm	5000x1690x1200
Mass, kg	1120

2-row mounted potato digger KTN-2V is intended for digging of potato, partial separation of tubers from soil and placing them on the field surface for subsequent picking them up.

It ensures potato harvesting in any soil and climate conditions as well as in the most unfavorable weather conditions which is due to a number of its unique features :

- 1.) Agitation of main elevator web by active and passive agitators combined;
- 2.) Mounting of retaining bulk rake on the active agitators;
- 3.) Optimal geometry of the digging lifting snares;
- 4.) New highly robust roller chain elevator ensure reliable harvesting on 150 hectares.



POTATO DIGGER KST 1.4A

Technical Specifications

Productivity, hectare per hour	0.25-0.47
Operating speed, km/h	1.8-3.4
Working width, m	1.4
Digging depth, sm	22
Couple with tractors, Type	1.4- 1.6
Overall dimensions, mm	3220x1725x1250
Mass, kg	810

2-row mounted potato digger KST-1.4 is intended to dig out potatoes, partially separate tubers from soil and lay them on the surface of the field for subsequent picking up.

It can be used on light and medium soils with humidity not exceeding 27 per cent and contents of stones up 8-9 tons per hectare, soil hardness being up to 20 kg/cm².

The digger is easy in handle, it is highly manpeverable, reliable in operation and service.