



# POTATO PLANTER

## JUKO SEMI

The JUKO SEMI, semi automatic planter is special design, built to plant chitted potatoes. Gentle Handling of the tubers, regardless of their size, or the length of their chits, is its major feature. This machine is therefore ideal for growers of early crops, seed potatoes or main crop. Juko fertilizer unit can be fitted to the Semi.



### Technical specifications:

Number of rows	2
Row spacing, cm	70-80
Seed spacing, cm	20-30
Length, cm	200
Width, cm	218
Weight, kg	
Without fertiliser unit	200
With fertiliser unit	285
Fertiliser hopper capacity, l	110
Fertiliser output, kg/ha	0-1100

### Basic machine includes as standard:

Support for chitting boxes (4-6 boxes)  
Seats for two operators  
Ridging bodies (ploughs)  
Prepared for installing optional fertilizer attachment

### Optional equipment:

Fertilizer hopper, 110litres  
Feeding with fluted rollers  
Rubber fertilizer tubes  
Fertilizer coulters with heavy duty tip

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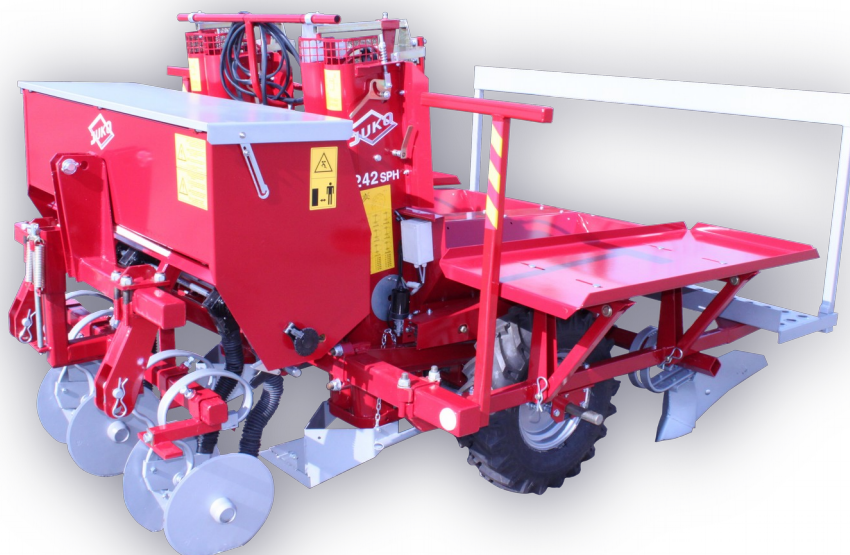




# POTATO PLANTER

## JUKO 242 S and 242 SPH

Automatic 2-row planters 242 S and 242 SPH are highly efficient machines designed for planting of chitted potatoes. Electrically controlled bottom belts make it both accurate and gentle on the chits. Juko 242 S is fitted with 700 l hopper and Juko 242 SPH is designed for planting straight from chitting boxes. 242 S can be fitted with covering discs or plow shares while 242 SPH uses plow shares.



### Technical specifications:

Number of rows	2
Row spacing, cm	70-92
Seed spacing, cm	17-45
Carrying capacity, kg	
Hopper 242 S	400
Platform 242 SPH	680-770
Covering Shares	
242 S	plow/disc
242 SPH	plow
Weight, kg	
242 S	410
242 SPH	555
Fertiliser hopper capacity, l	280
Fertiliser output, kg/ha	0-1700



### Basic machine includes as standard:

Wide double cup belt  
Adjustable shakers  
Universal planting cups for  
tuber sizes 35-55mm  
Opening shares

### Optional equipment:

Covering discs for 242S  
Ridging bodies for 242 S/SPH  
Fitting bar for ridging bodies (4255)  
Fertilizer attachment  
S-tine coulters for fertilizer attachment  
Coulters for fertilizer attachment  
Small insert cups for tuber size below 35mm  
Large insert cups for tuber size above 55mm

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# POTATO PLANTER

## JUKO 4720 and 4730

Juko 4-row potato planters are designed for large potato planting areas. With versatile optionals these planters are suitable for most kind of potato planting. Juko 4720 and 4730 are accurate planters with high planting capacity. Juko 4-row planters are available with or without covering discs or ridging bodies.



Technical specifications:	4720	4730
Number of rows	4	4
Row spacing, cm	70-85	70-85
Seed spacing, cm	13,5-44	13,5-44
Carrying capacity, kg		
Hopper	1400-1800	1400-1800
Covering unit	ridging bodies	covering discs
Weight, kg		
without fertiliser unit	1350	1350

<b>Basic machine includes as standard:</b> Hopper volume 1500kg Land wheels on both sides of hopper Drive from both land wheels Double feeder chains per row Quick adjustment of tuber distance Adjustable row width 70-80cm Row markers with discs	<b>Optional equipment:</b> Fertilizer attachment (fertilizer hopper volume 750kg, feeding with fluted rollers) S-tine fertilizer coulters Single discs fertilizer coulters Bottom elevator Hopper extension kit Tractor wheel mark eradicators for models 4720 and 4730 Levelling bar for model 4720 Hydraulic row markers
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# POTATO DIGGER

## JUKO MINI

The JUKO MINI is a strong, reliable single row potato digger, ideal for small scale operations. It effectively separates soil and trash and places potatoes in a neat row, ready for collection. Simplicity of design brings benefits of simple maintenance and low running costs. Juko Mini is built to last, even in the toughest conditions, with specially hardened rods on the conveyor, this machine has a long, reliable working life.



### Technical specifications:

Length, cm	250
Width, cm	160
Weight, kg	225
Width of conveyor, cm	52
Sieve area, m <sup>2</sup>	1,0

### Optional equipment:

Cardan shaft  
Plastic covers for conveyor rods

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# POTATO HARVESTER

## JUKO MIDI SUPER

The semi-mounted MIDI SUPER is ideal for use in small fields since only a small headland is required to turn on. A special drawbar kit which includes a box or pallet carrying rack and dual wheels, enable the harvester to be used as a trailer harvester.



### Basic machine includes as standard:

Cardan shaft  
3-piece share  
Hydraulically liftable share  
Rubber covered roller  
Rubber hedgehog separator with hydraulically driven pendulum fingers  
Picking station and sorting table for up to 5 people

### Technical specifications:

Lifting elevator width, cm	72
Sorting elevator width, cm	70
Length, cm	430
Width, cm with fork	395
Weight, kg (mounted model)	1210
Power requirement, kW	30

### Optional equipment:

Bagging station; for 1 or 2 bags  
Hydraulic fork  
Drawbar kit  
Hydraulic pretopper  
Haulm intake rollers  
Hedgehog belt cleaners  
Adjustable clod breakers for main web  
Discharge elevator  
Plastic covers for elevator's rods

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# POTATO HARVESTER

## JUKO MAXI and MAXI SUPER

JUKO MAXI is a quality machine for reliable and gentle harvesting. Wide tyres and good weight distribution helps the machines to offer outstanding performance even in wet conditions. Maxi offers effective haulm separation, simple single storey construction, pendulum separator, hedgehog cleaner, wide sorting table and advanced bunker that is very adjustable.



Technical specifications:	MAXI	MAXI SUPER
Lifting elevator width, cm	72	72
Sorting elevator width, cm	80	80
Bunker capacity, l	3000	2200 (tipping bunker)
Unloading height, cm	0-300	255
Weight, kg	2600	2600
Length, cm	633	650
Width, cm	334	307
Height, cm	226	273

<b>Basic machine includes as standard:</b> Cardan shaft Two speed main drive Haulm intake rollers Rubber covered roller Separating hedgehog for up to 4 people Rubber covered roller Rubber hedgehog separator with hydraulically driven pendulum fingers and rotating cleaner	<b>Optional equipment:</b> Rear axle steering Adjustable clod breakers for main web Discharge elevator Plastic covers for elevator's rods Rain cover Bunker rain cover
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## PEJO NTH

PEJO NTH harvester is a top lifting root vegetable harvester. PEJO NTH has its own hydraulicsystem which is ran by the tractor's PTO-shaft. The power for cylinders comes from the tractor's hydraulics. PEJO harvester has a lifting share that pushes the vegetable upwards and helps with that the lifting belt in lifting the vegetable.



### Technical specifications:

Topper	Knifetopper
Length, cm	445
Width, cm	330
Height, cm	225
Sorting elevator width, cm	60
Sorting elevator length, cm	280
Hydraulics	Own pump

### Optional equipment:

Hydraulic torpedoes  
Hydraulic weed cutter  
Hedgehog cleaning belt  
Hydraulic finger cleaners  
Mechanical agitator for sorting elevator

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# POTATO RIDGER

## JUKO 300 and 500

JUKO 300 and 500 are versatile potato ridgers with their heavy duty construction are made to last. JUKO ridging bodies are individually height adjustable and features turntable front points to extend their wearability and enable eventual replacement. Each ridging body has its own spring loaded stone release mechanism. Two adjustable 'A' blades are fitted to clear weeds from ridge sides. JUKO 300 is a versatile weeding tool with its two sizes of 'A' blades and it can be quickly converted back from its weeding function to it ridging formation. A weed harrow is available as optional equipment.



<b>Technical specifications:</b>	<b>300</b>	<b>500</b>
Number of rows	2	4
Number of ridging bodies	3	5
Number of 'A' blades		
38 cm	3	5
20 cm	4	8
Adjustable row spacing, cm	70-90	70-90
Weight, kg	240	390
Transport length, cm	140	140
Transport width, cm	230	230
Transport height, cm	110	210
<b>Basic machine (300) incl. as standard:</b> Combination of adjustable ridging bodies and 'A' blades 2 pcs of narrow 'A' blades / row Levelling board Adjustable row spacing 70-90cm. Default 75cm		<b>Optional equipment:</b> Extension to 4-row machine Weed harrow 2-row Weed harrow extension to 4-row

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