

BED SHAPING MACHINE

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BESHA

BESHА



BESHA is machine that forms bed by gathering previously prepared (grained) soil.



HOW DOES BESHA WORKS?

Front shares of the bed forming section gather properly prepared, loose, soil and forms the bed, lateral shares gathers soil and central shares fills the middle of bed

Soil containment sides of the bed forming section set up soil gathered by the front shares

Pressing roller of the bed forming section compact soil and forms top of the bed



BENEFITS OF USING

REMEMBER TO USE THE

- **Easy handling**
- **Robust construction**
- **Trusted functionality**
- **High performance**
- **Reduces costs**
- **High level of personalisation**



MACHINE FEATURES

- Fits machines with Cat 1 and 2, 3-Point hoop-up
 - Adjustable working width
 - Several options regarding height of the bed
- Possibility of choice between 2 different types of roller, with additional option of each type of roller to be fillable



MACHINE FEATURES

Pressing roller of the bed forming section is element of the machine that forms top of the bed and compacts soil.

Following types of rollers are available:

- 1. Cylindrical roller – creates flat top of the bed. Beds with such top are ideal in greenhouse production.**
- V-shaped roller – creates top of the bed that is elevated in the middle and slightly decreases to the edges of the bed (top of the bed has concave shape). Such shape of the top of the bed (after foil is laid) prevents holding up of rainwater and because of that it is ideal for outdoor production.**



BESKA MACHINE MODELS

Bed shaping machine
BS9015



Bed shaping machine
BS9030



Bed shaping machine
BS12015





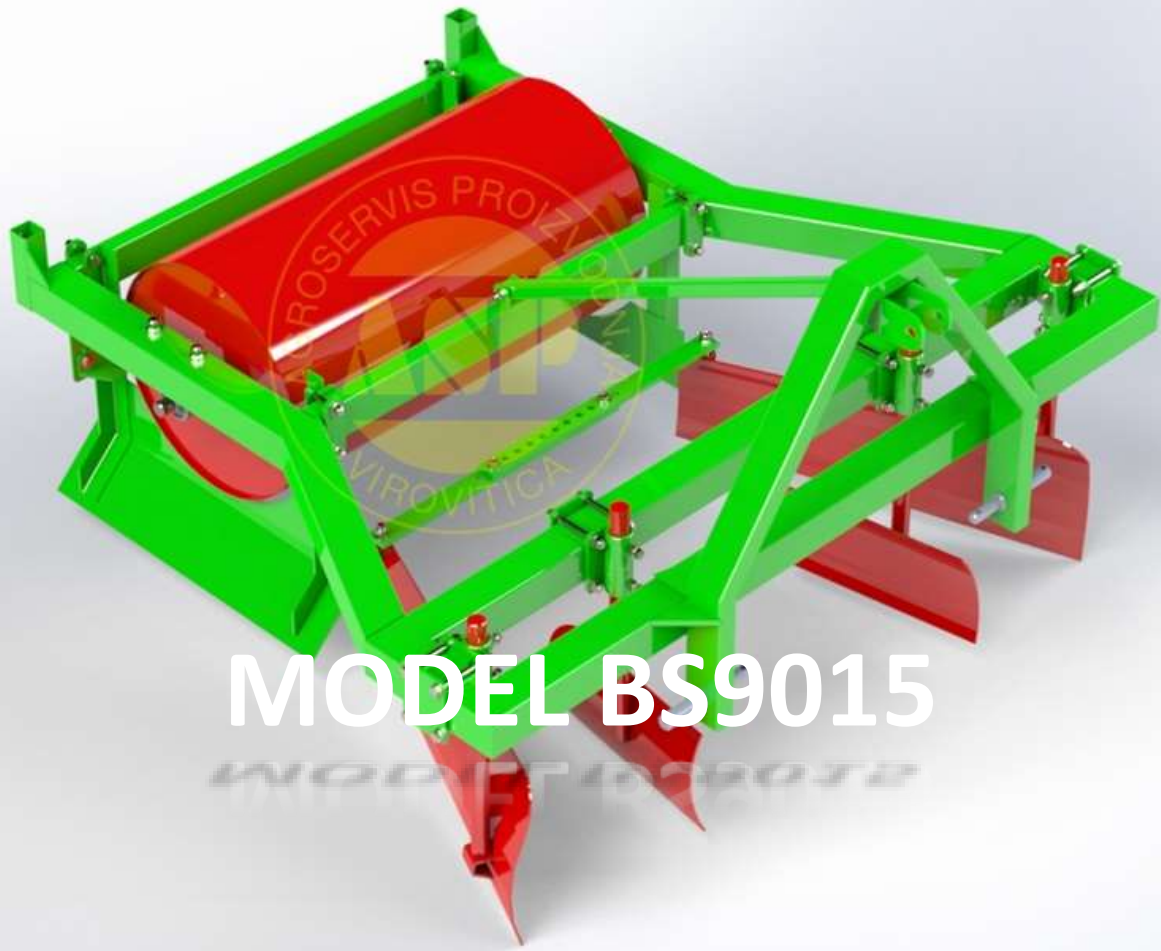
BESHA MACHINE MODELS

- PURPOSES

Models of machines are derived according to the size of bed that each version of machine can create

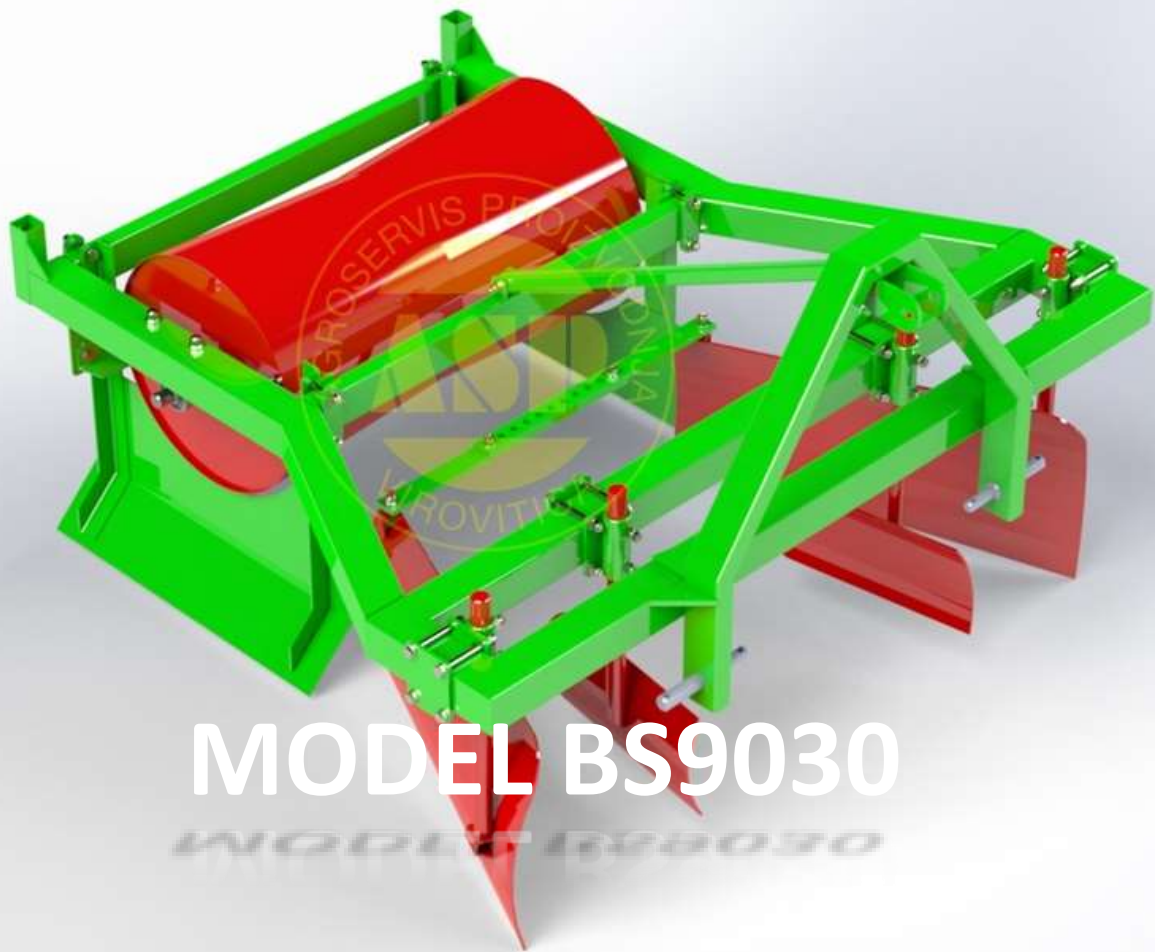
Intended (suggested) purpose of models:

- 1. BS9015 - intended for single season plants**
- 2. BS9030 - intended for multi seasonal plants (e.g. strawberries)**
- 3. BS12015 - intended for plants that have smaller upper (vegetative) part of the plant, where there is possibility of planting plants on bed in more than 2 rows**



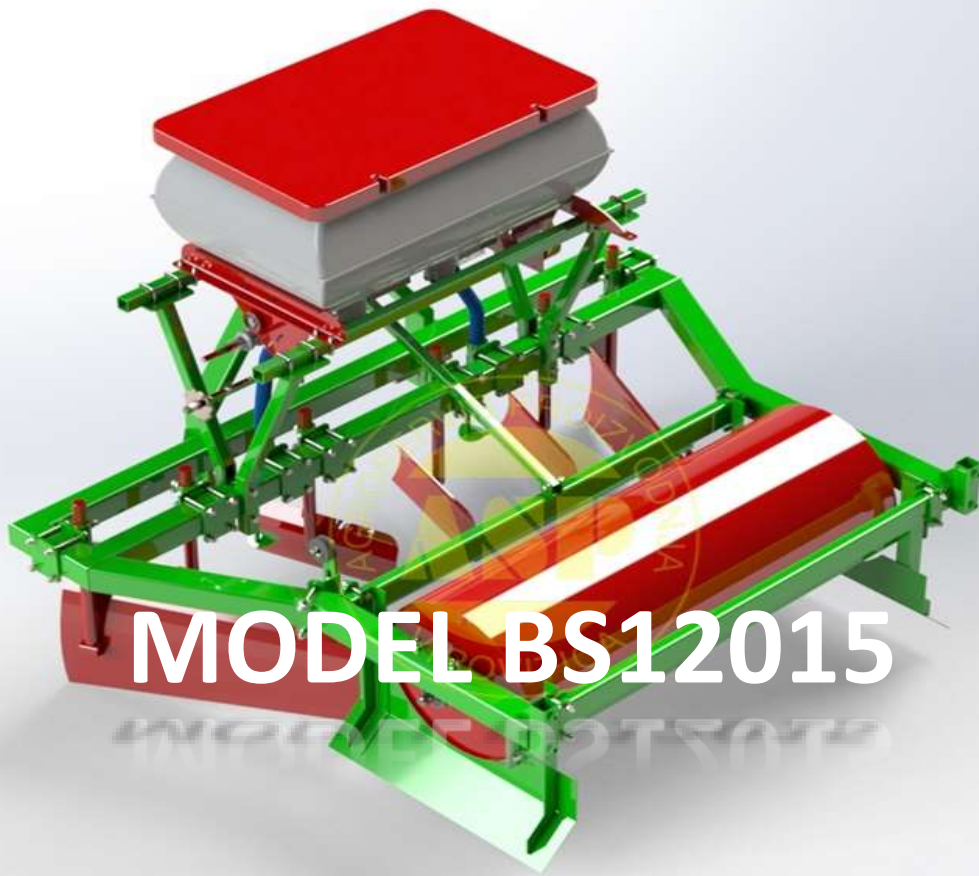
MODEL BS9015

	BSCR9015	BSVR9015
Width (mm)	1800	
Length (mm)	2600	
Height (mm)	1150	
Bed width (mm)	450 - 900	
Bed height (max mm)	150	
Demanded power (min HP)	40 - 60	
Roller shape	cylindrical	V-shaped
Additional roller options	non-fillable / fillable	



MODEL BS9030

	BSCR9030	BSVR9030
Width (mm)	1800	
Length (mm)	2600	
Height (mm)	1350	
Bed width (mm)	450 - 900	
Bed height (max mm)	300	
Demanded power (min HP)	55 - 80	
Roller shape	cylindrical	konusni
Additional roller options	non-fillable / fillable	



MODEL BS12015

	BSCR12015	BSVR12015
Width (mm)	2150	
Length (mm)	2600	
Height (mm)	1350	
Bed width (mm)	450 - 1200	
Bed height (max mm)	150	
Demanded power (min HP)	80 <	
Roller shape	cylindrical	V-shaped
Additional roller options	non-fillable / fillable	

A close-up photograph showing a blue plastic drip irrigation hose being laid into a narrow trench dug into the soil. The soil is a light brown, sandy texture. The hose is positioned diagonally across the frame, from the upper left towards the lower right. The text is overlaid on the image in white, bold, sans-serif font.

ADDITIONAL EQUIPMENT – IN GROUND IRRIGATION (DRIP) HOSE LAYING SET

Allows laying irrigation drip hose in ground (in bed) while bed is being formed.

By using this set irrigation (drip) hose is placed in soil in max. depth of 8 cm.



ADDITIONAL EQUIPMENT – FERTILIZER ATTACHMENT

Allows fertilisation of soil while bed is being created, meaning fertilizer is dropt on soil and buried during bed forming operations.

There are 3 available hopper versions:

- 1. Galvanized steel hopper**
- 2. Stainless steel hopper**
- 3. Plastic hopper**



Hopper is made of galvanized steel that is additionally painted to expand its durability and exploitation lifetime.

Dispersing is propelled mechanically.

Spreading quantity regulated mechanically by combination of setups on mechanical regulator (handle) and tractor moving speed.



FERTILIZER ATTACHMENT –

STAINLESS STEEL HOPPER

Hopper is made of stainless steel.

Dispersing is propelled by electromotor.

Spreading quantity regulated by combination of setups on electric cabin control unit, mechanical regulator and tractor moving speed.



FERTILIZER ATTACHMENT – PLASTIC HOPPER

Hopper is made of plastic which allows expanding its durability and exploitation lifetime.

Dispersing is propelled mechanically.

Spreading quantity regulated mechanically by combination of setups on mechanical regulator (handle) and tractor moving speed.



Metal wheels made of high-quality steel

Placed on sides of the machine frame.

Primary function is allowing additional regulation of working depth of machine by offloading working pressure of hydraulics.



ADDITIONAL EQUIPMENT –

MARK PLOUGHS

Main task of the mark ploughs is to be visible to the operator on tractor easing marking of operating line of functions performed by machine.

Zink coated/galvanized

Foldable, with adaptive position of the plough (marker).

- **Manufactured in Croatia**
- **Machine is of European origin**





If you have any interest of purchasing this machine of ours,
be free to contact us.

Sincerely yours Agroservis - proizvodnja d.o.o. team

Address:

Stjepan Radic street
No. 136
33000 Virovitica
R. Hrvatska /
Croatia

Phone:

+385 (0)99 254 8233

+385 (0)33 730 240

Mr. Kovač Andrej

e-mail:

agroservisproizvodnja.vt@gmail.com

agroservis.proizvodnja@vt.t-com.hr

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