

# ROTARY CULTIVATOR / RIDGER



**BEDDEST**



# WHAT IS BEDDEST?

**BEDDEST** is machine intended for presowing soil preparation in form of tiling but also bed shaping and as such presents modern and necessary tool for every farmer that grows vegetable, berry fruits, and other cultures which require quality prepared soil and / or prepared bed.

# HOW DOES BEDDEST WORKS?



**This product is made as modular machine consisting of active working unit (tilling section) and passive working unit (soil containment elements / profilers).**

**Tilling section shreds, mixes and crumble soil, preparing it for bed shaping operation.**

**Soil containment elements (profilers) of the bed making section forms bed distributing loose soil prepared by tilling section of the machine.**

# BENEFITS OF USING

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



# MACHINE FEATURES

## ➤ TILLING SECTION

- Fits machines with Cat 2. 3-Point hoop-up
- Welded hook tines results with best possible ratop of input power and quality of tillage
- 68 tine clamps on rotor shaft  $\varnothing$  750
- Adjustable working depth



# MACHINE FEATURES

MACHINE LEVELS

## TILLING SECTION

- Push in yoke cardan shaft included
- PTO shaft with slip clutch, tractor side 1 3/8' – 6 splines
  - rotor shaft 238 rpm
  - Gearbox 110 HP - 540 rpm / 169 HP - 1000 rpm
- Possibility of performing only tilling operations – without bed making operations



# MACHINE FEATURES

## ➤ BED MAKING SECTION

- Soil containment elements (profilers) makes bed by distributing soil prepared by tilling section of the machine.
- Compaction of the soil in bed is enabled (and regulated) by adjustment system placed on upper part of the bed making section.



# BEDDEST MACHINE MODELS

Rotary cultivator /  
ridger  
RBMH 165



Rotary cultivator /  
ridger  
RBMH 165V



Rotary cultivator /  
ridger  
RBMH 165C



Rotary cultivator /  
ridger  
RBMH 165P



Rotary cultivator /  
ridger  
RBMH 165B







# **BEDDEST 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.RBMH 165 – performs only tilling operations**
- 2. RBMH 165V – forms single bed for single season plants – area of application: vegetables**
- 3.RBMH 165C - forms 3 beds for single season plants – area of application: carrot and similar vegetables**
- 4.RBMH 165P - forms 2 beds for single season plants – area of application: potato and similar vegetables**
- 5.RBMH 165B - forms single bed for multi seasonal plants – area of application: blueberries and similar fruit**

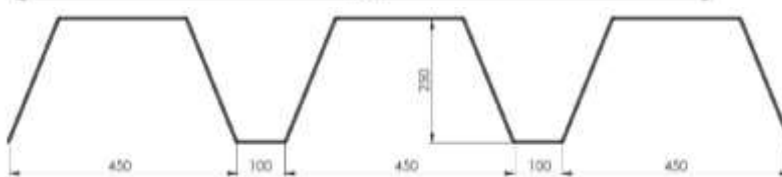
# BEDDEST MACHINE MODELS

## – BED SIZES

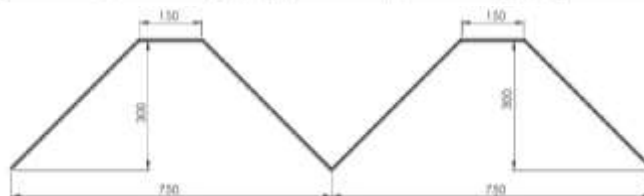
Rotary cultivator / ridger  
RBMH 165V



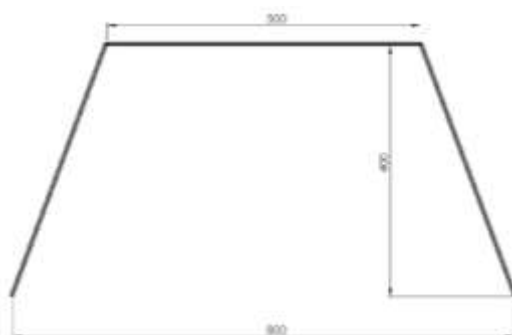
Rotary cultivator / ridger  
RBMH 165C



Rotary cultivator / ridger  
RBMH 165P



Rotary cultivator / ridger  
RBMH 165B





# BEDDEST MACHINE MODELS

## – DATA SHEETS

	RBMH165	RBMH165V	RBMH165C	RBMH165P	RBMH165B
<b>Working width (mm)</b>	<b>1650</b>	<b>1650</b>	<b>1650</b>	<b>1650</b>	<b>1650</b>
<b>Length (mm)</b>	<b>1520</b>	<b>2150</b>	<b>2000</b>	<b>2200</b>	<b>2250</b>
<b>Height (mm)</b>	<b>1300</b>	<b>1300</b>	<b>1300</b>	<b>1300</b>	<b>1300</b>
<b>Demanded power (min HP)</b>	<b>70</b>	<b>70</b>	<b>70</b>	<b>70</b>	<b>70</b>
<b>No. of beds (kom)</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>2</b>	<b>1</b>
<b>Bed width (mm)</b>	<b>-</b>	<b>800</b>	<b>250</b>	<b>150</b>	<b>500</b>
<b>Bed height (mm)</b>	<b>-</b>	<b>200</b>	<b>250</b>	<b>320</b>	<b>400</b>
<b>Distance between beds (mm)</b>	<b>-</b>	<b>-</b>	<b>550</b>	<b>750</b>	<b>-</b>



**ADDITIONAL EQUIPMENT –**

**DIABOLLO ROLLER SYSTEM**

**Hydraulic driven**

**Rotation of the rollers additionally compacts soil particles resulting with more compacted bed.**

**Option available only on RBMH165V, RBMH165C and RBMH165P models.**

# ADDITIONAL EQUIPMENT –

## FERTILIZER ATTACHMENT WITH 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.**

**Loading platform, which eases loading of fertilizer in hopper, is available as additional option.**



A close-up photograph of a green tractor's tine system. The tines are black and curved, designed for soil cultivation. The tractor's body is green, and a circular logo with the letters 'ASP' is visible on the side. The background shows a paved area and a building.

**ADDITIONAL EQUIPMENT —**

## **TINES SYSTEM**

**Lifts and loosens soil before tilling.**

**Changeable top of the plough**

**Adjustable working width and height.**



**ADDITIONAL EQUIPMENT –  
DISC SYSTEM**

**Directs soil towards active working unit (tilling section)**

**Adjustable working angle and working height**

# ADDITIONAL EQUIPMENT –

## FOIL LAYING SYSTEM

**Includes hydraulic lifting system**

**Removable and adaptable foil carrier with built-in mechanism that prevents unwanted unrolling of the foil**

**On ground laying system (up to 2 hoses) available as additional option**

**Punch wheel system available as additional option**




**This option is available only with model RBMH165V**



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



Klik or scan for view



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

Sincerely yours, Agroservis – proizvodnja d.o.o. team

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