

CRUST BREAKING MACHINE



CRUSTER

OWNERS



WHAT IS *CRUSTER*

CRUSTER is machine intended to break soil crust that slows down/holds up plant growth. Because of its constructional solutions it allows crust breaking, aeration and cultivation of plants even in later stages of plant development



ADVANTAGES OF MACHINE

- **saves time**
- **high productivity**
- **reduces costs**
- **continuous quality of performances**



MACHINE PROPERTIES

- **jednostavno rukovanje**
- **pouzdanost u radu**
- **visok učinak**

PURPOSE OF THE MACHINE



CRUSTER is machine with dual purpose:

- first and basic purpose is to break crust caused by influence of intensive rainfall
- secondary purpose is inter-row cultivation of plants, even in later stages of plants growth



BASIC PROPERTIES OF MACHINE

- **3 point linkage system**
- **adjustable distance between working parts**
- **adjustable pressure working parts apply on the soil**
- **working parts – star wheels are made of high strength steel with high resistance to wear**



CRUSTER WORKING PRINCIPLE

- 1. Rotating working parts – star wheels breaks surface crust and loosen the soil**
- 2. Quality of machine performance depends on the driving speed – faster the speed is soil (crust) will be broken more intensely**
- 3. Pressure working parts apply on the soil is regulated by levers on each working body carrier**



CRUSTER MACHINE MODELS

Crust breaking machine
RHM 3,0



Crust breaking machine
RHH 4,5



Crust breaking machine
RHH 6,0





MODEL RHM 3,0

Basic informations

Model	RHM 3,0
Type	carried
Side section lifting	manual
Width – transport (mm)	2300
Width – working (mm)	3000
Length (mm)	1600
Height (mm)	1100
Mass (kg)	745
Demanded power (min. KS)	35
Working speed (km/h)	< 20
Working parts	star shaped wheels
Working parts No. (pcs)	30
Working parts diameter (mm)	500
Dist. between working parts (mm)	105



MODEL RHH 4,5

Basic informations	
Model	RHH 4,5
Type	carried
Side section lifting	hydraulic
Width – transport (mm)	2700
Width – working (mm)	4500
Length (mm)	1600
Height (mm)	1100
Mass (kg)	1020
Demanded power (min. KS)	55
Working speed (km/h)	< 20
Working parts	star shaped wheels
Working parts No. (pcs)	45
Working parts diameter (mm)	500
Dist. between working parts (mm)	105



MODEL RHH 6,0

Basic informations	
Model	RHH 6,0
Type	carried
Side section lifting	hydraulic
Width – transport (mm)	3300
Width – working (mm)	6000
Length (mm)	1600
Height (mm)	1100
Mass (kg)	1500
Demanded power (min. KS)	80
Working speed (km/h)	< 20
Working parts	star shaped wheels
Working parts No. (pcs)	60
Working parts diameter (mm)	500
Dist. between working parts (mm)	105

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



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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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