



## 2.4

## UNIVERSAL MULCHER

### RSD-20 mulcher



The Universal Mulcher RSD20 (together with a roller and fixed shredding teeth) due to its construction has been designed for shredding the surface of dirt roads that are covered with turf or roads partially treated with rubble or asphalt waste. This action should be performed each time directly before road leveling and compacting. Additionally as a result of application of traditional mulcher components the device can be used for treatments connected with shredding of logging slash or other shredding treatments.

The machine is mounted on and powered from tractors

supplying a minimum power output of 140 kW (a 4 wheel-drive tractor is recommended). Power requirement depends strictly on the applied working depth of the rotor. Simplicity in adjustments of the device is brought down to possible changes of the position of the main body relative to the main frame of the suspension using the top linkage of the 3-point hitch (during the work ride), as well as adjustment of the height of the skids (stopping the machine is required).

### TECHNICAL PARAMETERS

Parameter	Value
Length	1600 mm
Width	2540 mm
Height	1250 mm
Weight	2005 kg
Operating staff required	1 person
Required tractor power	minimim 140 kW (approx. 190 KM)
Tractor's PTO-shaft revolutions	1000 rpm
Number of knives	42 pcs.
Rotor's diameter	705 mm
Shaft's revolutions	approx. 655 rpm
Work width	2020 mm
Work speed	approx. 0,8 km/h
Work depth	12-15 centimetres