



1.3 FOREST NURSERY CULTIVATOR AUL Cultivator



Forest nursery cultivator AUL is designed for cultivating pre-sowed soil thanks to a combination of appliances that enable scarification and leveling of the upper layer of soil, grinding lumps of crusted surface as well as mixing the upper layer and proper pressing for a better capillary rise of water. The application of the unit brings positive effects on areas designated for growing plants requiring exceptionally leveled ground for seeding.

According to the construction, the units are designed for use in arboretums, orchards and garden agriculture.

- The device consists of:
- cultivator with a drag
 - crumbler roller



TECHNICAL PARAMETERS

Parameter	Unit	Cultivator type			
		1100	1300	1500	1700
Operating width	mm	1100	1300	1500	1700
Cultivator operating depth (max)	mm	190			
Crumbler roller operating depth (max)	mm	60			
Depth wheels quantity	pcs	2			
Crumbler rollers quantity	pcs	1			
Cultivator length	mm	2000			
Cultivator width	mm	1285	1485	1685	1885
Cultivator height	mm	1050			
Cultivator total weight	kg	210	240	270	310
Shanks number	pcs	11	13	15	17
Operation staff required		1 person			
Minimum required tractor power	kW/HP	40/54			

Notice: on individual orders cultivators may be manufactured according to parameters of a particular wish.

The construction of both modules allows for combining them together as well as for working with each module separately mounted on a three-point hitch in a tractor 0.9 T class.

Cultivators are made in four versions depending on their operating width.