



7.5

FOREST FOUR BLADE GRADER

V4-240 grader



Forest grader V4-240 is a four blade device mounted to tractors designed for maintenance of forest roads, firefighting roads and roads to water intake points as well as other dirt roads to different forest locations, public dirt roads and private transport roads of 3,0 to 6,0 metres width. Thanks to a long frame there is no effect of copying road unevenness and a proper set up of cutting angles and hardened blades level the surface of a road. Hydraulic steering enables continuous adjustment of working depth and the crossfall of a formed road.



The grader's weight and a possibility of adding ballast allow for grading significant unevenness on the road surface. A proper levelling will require 2-3 working rides.

TECHNICAL PARAMETERS

Parameters	Value
Type	Hinged
Kind	Drawn
Length	8900 mm
Working width	
With the toothed blade	3050 mm
Without the toothed blade	2480 mm
Recommended width of graded road	3000 – 6000 mm
Weight	1600 kg
Number of blades - fixed	3 pcs
Number of blades - adjustable	1 pcs
Working depth adjustment	Continuous, hydraulic
Support wheels	11.5/80 – 15.3
Required tractor	Minimum 100 HP
Attendance	1 person
Speed of working ride	1 – 3 km/h
Work efficiency	Approximately 100 m/h
Turning radius	Approximately 8 m