



3.9 FOUR-SHOVEL MOUNDER Moulder WUP



Four-shovel moulder WUP is a device mounted on a tractor's 3-point hitch and powered from its hydraulic system. The moulder has been designed to work with tractors of 6 kN class or higher. The device scrapes the top layer of soil in intervals during the work ride. Adjustment of the intervals is done in two ways:

- mechanical – using a land wheel - independently of the ride speed rectangles of 52 x 55 cm are made in intervals of approximately 70 cm,
- electronically – a time module controls the device's work, the length of the rectangle depends on the adjustment of the module and the tractor's speed.

Application of WUP four-shovel moulder:

- setting up plantations
- planting on areas of existing forests.

Forestry Quality Mark

International Fair
POLEXPORT 2004
in Kaunas



ROGÓW'S OWL
International Forest Fair
ROGÓW
2003

TECHNICAL PARAMETERS

Parameters	Value
Type	mounted on tractor's 3-point hitch
Length	1500 mm
Width	1280 mm
Height	680 mm
Distance between prepared rectangular places	Mechanical steering: 70 cm (change of intervals requires a replacement of the land wheel)
Electronic steering: from 70 – 130 cm	Hydraulic motor
Rectangle places' dimensions – length x width	52 x 55 cm
Device's weight	215 kg
Additional weights	20 kg x 4 pcs
Work speed	2 - 5 km/h
Daily output	9600m (approx. 8000 places)/8 h