

DOWNHIL

DOWNHIL - SPRING



MACHINE DESCRIPTION:

The flagship among mounted ploughs with a wide selection of optional equipment.

The real choice of farmers, who want quality and powerful plough.

The new construction of **DOWNHIL** plough range will reduce a running costs for farmers.

The high-quality heat treatment of the steel used on the plough guarantees the values that are associated with brand **SUKOV** by every human: high performance and long lifetime period even under the most difficult soil conditions.

Main advantage of **SPRING** protection is that ploughing bodies are secured by 7 leaf springs.

Maintenance-free non-stop protection **SPRING** guarantees uninterrupted ploughing after hitting stones.

STANDARD EQUIPMENT:

- mouldboard model: KV09, LM35, LM40
- hydraulic cylinder with automated unit for turning
- support wheel TR 315 (ø 590×255)
- protection by bolt or non-stop leaf spring
- front furrow adjustment
- divisible flange
- fork hinge (2+, 3+, 3+1) cat. 2
- fork hinge (4+, 4+1) cat. 3

ABOVE-STANDARD EQUIPMENT:

- slatted boards PS40
- trashboard
- extension wing
- skimmers
- rolling coulter ø 480
- knife coulter
- sword landsides
- mechanical arm of soil compress
- frame 140x140x10 mm
- adapter for the plough
- interbody distance: 1000 mm
- under beam clearance: 850 mm



TECHNICAL DATA:

Number of furrows	Unit	2+	3+	3+1	4+	4+1
Weight of plough Downhil*	kg		1 100	1 320	1 323	1 540
Weight of plough Downhil-Spring*	kg	1 150	1 360	1 560	1 563	1 760
Working width	hp	70-100		90-150	130-250	
Working width	cm	34-39-45				
Frame	mm	120x120x10			140x140x10	
Interbody distance	mm	950				
Under beam clearance	mm	800-850				

* stated plough weights without accessories