



ARCOAGRO ON-LAND

ARCOAGRO ON-LAND - SPRING

MACHINE DESCRIPTION:

An ideal variant of ploughs for ploughing outside the furrow with double wheels of tractors.

The most used type for farmers with tracked tractors.

The sturdy construction of plough **ARCOAGRO ON-LAND** guarantees easy using and long lifetime period.

The **ON-LAND** range complies with tractors with a maximum width up to **4,1 m**.

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
- fork hinge cat. 3
- protection by bolt or non-stop leaf spring
- divisible flange
- vacuum hydraulic accumulator
- wheel FLOTATION 500/45-22,5

ABOVE-STANDARD EQUIPMENT:

- slatted boards PS40
- trashboard
- extension wing
- skimmers
- rolling coulter \varnothing 480
- sword landsides
- knife coulter
- adapter for the plough
- front supporting wheels
- bushings for tractors K700/K744
- height under the frame 850 - 870 mm
- main frame 180x180x10 mm



TECHNICAL DATA:

Number of furrows	Unit	5+	5+1	6+	7 (6+1)	8 (6+1+1)	9 (7+1+1)
Weight of plough ArcoAgro On-Land*	kg	2 897	3 120	3 343	3 593	3 843	
Weight of plough ArcoAgro On-Land-Spring*	kg	3 487	3 828	4 169	4 537	4 905	
Power requirement	hp	180 - 250		230 - 300	240 - 400	270 - 500	
Working width	cm	35 - 41 - 47					
Frame	mm	160 x 160 x 10 ^{**} (180 x 180 x 10)					
Interbody distance	mm	1 000					
Under beam clearance	mm	800 - 870					

* stated plough weights without accessories
 ** above-standard equipment



ARCOAGRO ON-LAND - SPRING