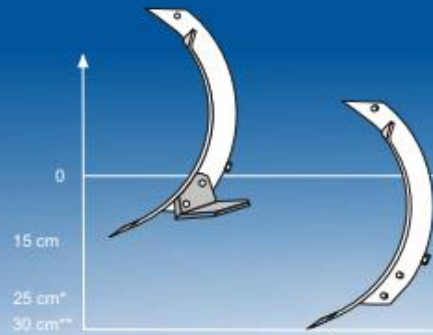


Multifunctional tillage cultivator allows better exploiting of the tractor through higher speed and larger working width of machine used by the same tractor. This allows to increase productivity by at least 30% compared to the ploughs.

Working elements of spring protection Non-stop



*) version of the machine hinged
**) version of the machine half-hinged

- Advantages of cultivation without plowing the soil:
- an improvement of soil structure, better protection from erosion and soil compaction.
 - resignation from plowing allows to achieve higher efficiency, it is easier to keep optimum agronomic terms and till a greater acreage at the same time
 - resignation from using a plough on light soils contributes to a greater soil moisture
 - significant reduction of cultivation costs, less fuel consumption, lower costs of exploitation of the machine.

The best choice for various applications



Working depth	6-15 cm	6-30 cm
Tillage tool width	35 cm	8 cm
Purpose: (Undercutting blades are designed for operation at depths of up to 15 cm)	seedbed preparation, stubble skimming	deep loosening, plowless tillage



Perfect alternative to a plough

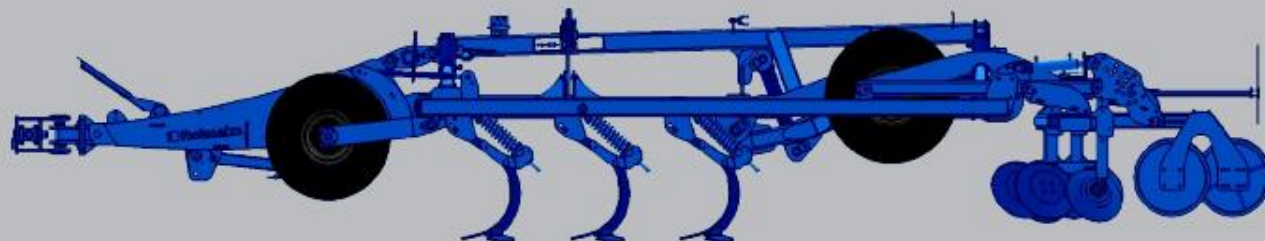
Technical factors

Working width (m)	2,6	3,0	3,5	4,0
Weight* (spring beam)	1390	1525	1760	1985
Weight* (spring NON-STOP)	1485	1690	1955	2210
Power requirement (hp)	105	125	150	170
Number of lines (psc)	9	11	13	15
Security	spring beam or spring NON-STOP			
Preparing roller type	string roller with flat bars, string roller with cogged bars, Packer cogged roller, tubular-ring roller, spring roller, rubber roller, spiral roller, tyre transport roller			

*) weight of the standard-equipped machine.

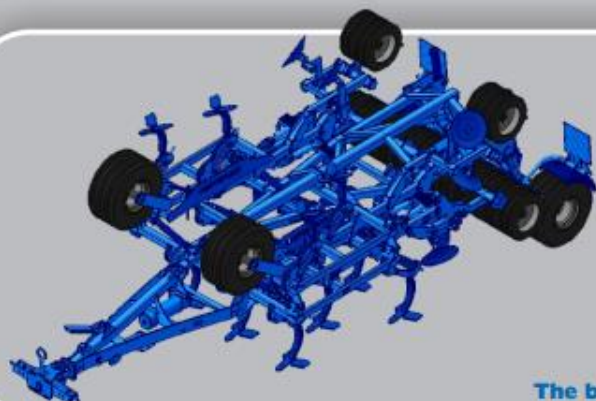
U 436 multifunctional cultivator in the hydraulically folded version occurs in several variants.
 The operation parameters, i.e. operating elements (distance, spaces, etc.) do not change, and the main difference occurs in the frame construction.

U 436 H 5,0/6,0 m



The multifunctional cultivator with a width of 5.0 m and 6.0 m is always manufactured as a trailed machine.

U 436 H PRO 4,0/4,5 m

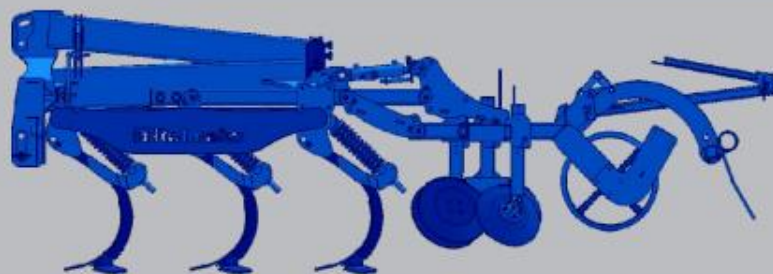


The optional drawbar and transporting trailer are in orange.



The basic U 436 H PRO machine is a mounted cultivator. The machine can be extended to the trailed version.

U 436 H Standard 4,0/4,5 m



The machine in the standard version is a trailed machine without the possibility of additional mounting of the drawbar and driving axle.

Technical parameters

WORKING WIDTH (m)	NUMBER OF TINES	POWER DEMAND (KM)*	WEIGHT (kg)**
4,0 H Standard	14	170	3500
4,0 H PRO	14	170	3300
4,0 HP PRO	14	170	4850
4,5 H Standard	16	195	3800
4,5 H PRO	16	195	3600
4,5 HP PRO	16	195	5150
5,0 HP	18	220	5900
6,0 HP	22	245	6500

H - hydraulically folded machines, transport width does not exceed 3 m.

HP - hydraulically folded machines in the trailed version.

*) minimum power demand can significantly vary depending on the equipment and soil conditions.

***) weight of the machines with standard equipment.