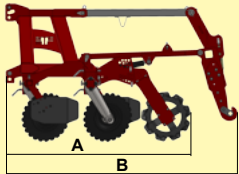
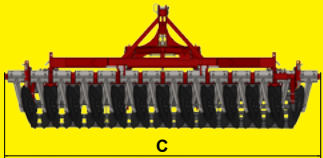
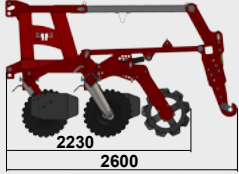
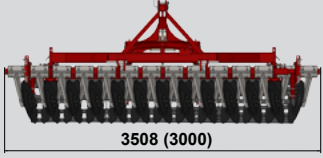


# U740/1 Disc Cultivator – 3 m

TYPE	WEIGHT [kg]	POWER REQUIREMENT [kg]	NUMBER OF DISCS	DISC DIAMETER	 A – working length B – working length with hydropack	 C – working width
U740/1	1180 kg	80-110 HP	24 pcs	Ø510 mm	 2230 2600	 3508 (3000)

Possibility to mount hydraulic hydropack to the sower.



Hydraulic adjustment of working depth.

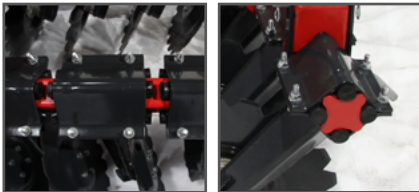
Stable main frame with a 3-point hitch.



The depth of cultivation is adjusted by the packer (details on page 16).

Each of the toothed discs is protected with rubber shock absorbers which enables to follow the field contour. They provide work safety and protect against overloading the machine.

The main operating components of the cultivator are the 510 mm diameter toothed discs.



Item Type		U740/1
1	Working width [m]	3.0
2	No. of discs [pcs]	24 (22 + 2 edge discs)
3	Main/edge disc diameter [mm]	Ø510 / Ø460
4	No. of disc rows [pcs.]	2
5	Depth adjustment range [cm]	5-15
6	Space between discs [mm]	250
7	Working speed [km/h]	8-13
8	Power demand [HP]	110-130
9	Effective field capacity [ha/h]	3.0-5.0
10	Suspension category	II or III
11	Hitch [mm]	Ø36
12	Roller type and diameter [mm]	- tubular Ø600 - Packer Ø500 - U-BOX Ø50 - DD type heavy cultivation roller - V-RING cultivation roller - rubber ring roller - tyre roller
<b>Overall dimensions</b>		
13	Transport position length / width / height [mm]	3000 / 2565 / 2230
14	Working position length / width / height [mm]	3508 / 1370 / 2600
<b>Weight</b>		
15	Cultivator without a roller and hydropack [kg]	1070
16	Cultivator with U-BOX roller and hydropack [kg]	1750
17	Cultivator with tubular roller and hydropack [kg]	1305
18	Hydropack	210
<b>Sower</b>		
17	Sower type	row sower
18	Sower width	3.0
19	Total sower weight [kg]	1200
<b>Optional equipment</b>		
17	Hydropack	•
18	Mechanical adjustment of rollers	•
19	Transport lights	•

Key:  
V standard  
• optional