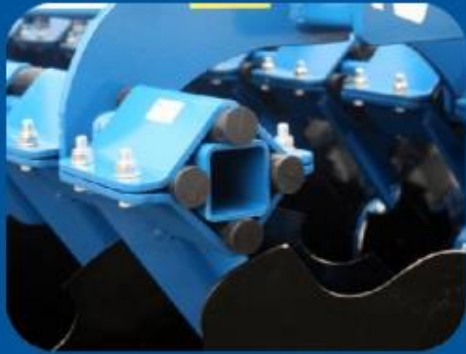


Rolmako



Disc harrow - U 693

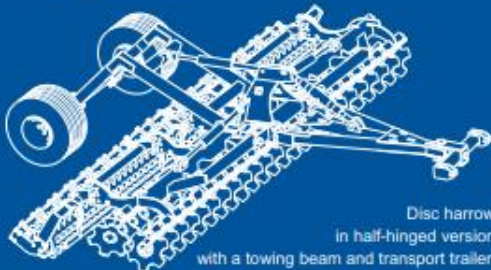
The disc harrow's main purpose is to loosen and crumble the soil. It has a wide range of uses it can be employed for mixing lime, mineral fertilizers, manure or stubble with the soil. The machine can effectively substitute for plowing. The disc harrow scarifies, crumbles and breaks apart the soil layer. Disc harrow is manufactured in widths of 2.7 m, 3.0 m, 3.5 m, 4.0 m, 4.5 m, 5.0 m and 6.0 m. As an option, the producer also offers a seeder job mounted on the disc harrow.



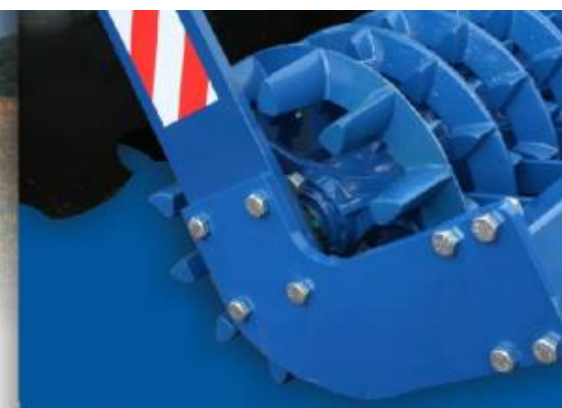
The working elements of the device are equipped with protective rubbers, which increases their durability and makes them less susceptible to damage, especially when working on stony soils.



Disc harrow's frame of 4.5 m, 5.0 m and 6.0 m width is hydraulically folded.



Disc harrow in half-hinged version with a towing beam and transport trailer.



The machine can cooperate with most rollers available in the offer. Available: string roller with flat bars, string roller with cogged bars, Packer cogged roller, tubular-ring roller, Crosskill roller, ring roller, spring roller, rubber roller, OFAS steel-ring roller 48-52 HRC, spiral roller, tyre transport roller.

Technical parameters

Working width (m)	2.7	3.0	3.5	4.0	4.5	5.0	6.0
Minimum power requirement (hp)	95	105	120	130	145	160	180
Number of discs (pcs)	20	24	28	32	36	40	48
Disc diameter (mm)	510 or 560						
Working speed (km/h)	7-15						
Maximum working depth (cm)	15						

The design of the disc hub protects bearings against dirt. The high-quality cone bearings, that are used, are characterized by high resistance to wear and heavy loads. The discs are made of boron steel, ensure long and trouble-free operation.



Solid frame of the disc harrow is developed for work in the toughest conditions.

more on www.rolmako.com

One machine many purposes

Rolmako U 693 disc harrow, different suspension and construction variants of the machine

Each machine with a rigid frame is adjusted to be extended with a coupling system with grain seeders.



Mounted version with a coupler to the seeder (hydropack)

Comb in front of the roller available only for machines with discs with a diameter of 510mm.



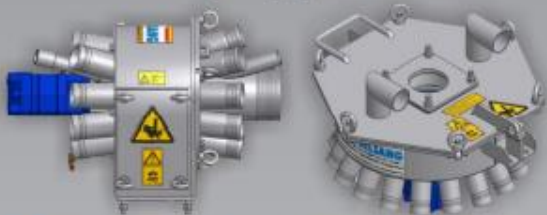
Trailed version (drawbar + transporting trailer) with a spring comb between the discs and the tillage rear roller

APV seeders



U 693 disc harrows can be equipped with the APV seeder. The place of mounting on the machine is individually agreed with the customer.

Slurry applicator



On a special order, Rolmako mounts a slurry applicator, which allows for combining the slurry spreading with a process of soil disturbance, on the tillage machine. In this way, two operating processes are conveniently connected with each other. This process can be carried out by using both a self-propelled machine and a tanker, the devices must be equipped with couplers to the tillage machines consistent with ISO 730 standard, which will allow for their trouble-free connection with Rolmako tillage machines.

The option of preparation for extending with a Crossboard drag allows to equip the machine at the front with an additional levelling tool at any time.



Trailed version with a coupler to the seeder (drawbar + transporting trailer + coupler to the seeder) equipped with a hydraulic drawbar and a Crossboard drag

The trailer in the LONG elongated version allows to additionally equip the machine with a spring comb behind the tillage rear roller; this option is not available for machines with a standard transporting trailer.



Trailed version (drawbar + transporting trailer LONG) with a spring comb behind the tillage rear roller

The mobile tyre transport roller is available for machines in the version with a rigid frame. The machine, configured in such a way and equipped with a coupler to the seeder, forms a cost-effective integrated seedbed cultivator.



Trailed version (drawbar + tyre transport roller) equipped with a coupler to the seeder

A larger distance between the driving axle and the machine frame is possible owing to the use of the transporting trailer in the LONG elongated version, which allows to embed the double rollers (tandem), available in the offer, in the U 693 disc harrow.



Trailed version (drawbar + transporting trailer LONG) with tandem U-ring roller