

Disc harrows

Disc harrows with 4 rollers (optionally: string or tubular roller)



Disc harrows is an implement designed for pre-seed tillage of heavy soil ploughed before winter season (beside stony fields) when the humidity ensure the proper working conditions. The disc harrow is also used for tearing and crushing of sod formation on the furrow – slice after ploughing on the meadows and other grasslands. It can be also used for stubble field skimming just after plant cutting. Disc harrow can also be used for the cutting and covering of manure and green manure (small and middle size) after its spreading. It is possible to apply the machine to mix fertilizers and lime with soil.

In the series of disc harrow with **4 rotors** in the “V” arrangement there are two working widths of **2,7 m** and **3,15 m**. The coupling system that allows to couple the disc harrow with light string roller or heavy tubular roller is a standard equipment of the machine. The disc inclination angle adjustment in the range from **7° to 22°** allows reaching proper working quality depending on variable working conditions and kind of soil. The discs with the diameter of **510mm** or **560 mm** have been applied in disc roller. The attaching beam allows to increase disc harrow maintenance during its coupling.

Technical specification

Symbol	-	U363/5	U363/6
Working width	m	2,7	3,15
Working depth	mm	80 - 150	80 - 150
Number of sections	pcs	4	4
Number of discs	pcs	24	28
Machine weight	kg	665	675
Power demand	kW/HP	54/73	65/88
String roller diameter	mm	280	

String roller weight	kg	180	210
Tubular roller diameter	mm	500	
Tubular roller weight	kg	240	310
String roller diameter	mm	320	
String roller weight	kg	230	250

Gallery



