



FOLDABLE "V" TYPE OFFSET DISC HARROW

Hydraulic lift foldable v type disc harrow is a trailing type machine which is used to dissect plant residues (corn, sunflower, wheat etc.) and weed; and to break duff layer. It prepares the field directly for planting by harrowless taming without using any other agricultural machine in dry seasons where ploughs can not enter after the harvest and it may be used to tame the soil including intensive humidity as well.

Model LGD KV type offset disc harrows prevents wind and water erosion while ploughing the stubble due to the movement with hydraulic system and having multidirectional movement capacity. It provides the wheel to move on field level by the axle mechanism on the wheel and thereby working depth may be adjusted efficiently. It has a work depth more than soil cultivation machines. It is more economical than other soil cultivation machines with higher operation speed and more work depth. Due to these features, fuel, time, workmanship and spare part costs are less. It reduces the share of soil cultivation within total cost. Hydraulic cylinders are used to carry the tools which have a work width over three meters and to close and open the wings according to the work and road condition. Thereby, it may be carried easily in a folded position in highroads and narrow roads.

		AG LGD KV-36	AG LGD KV-40	AG LGD KV-44	AG LGD KV-48	AG LGD KV-52	AG LGD KV-56	AG LGD KV-60	AG LGD KV-64	AG LGD KV-68	AG LGD KV-72
Disc Number	Pcs	36	40	44	48	52	56	60	64	68	72
Disc Diameter	mm	560 x 4,5									
Dist. Between Disc	cm	22	22	22	22	22	22	22	22	22	22
No.Of Beds On Crank	Pcs	12	16	16	16	16	16	16	20	20	24
Working Width	cm	396	440	484	528	572	616	660	704	748	792
Total Width	cm	420	464	508	552	596	640	684	728	772	816
Total Length	cm	594	594	594	594	594	594	594	594	594	594
Total Height	cm	148	148	148	148	148	148	148	148	148	148
Frame Size	cm	200x200x8	200x200x8	200x200x8	200x200x8	200x200x8	200x200x8	200x200x10	200x200x10	200x200x10	200x200x10
Weight 560 mm Disc	Kg	3900	4110	4330	4540	4780	4970	5210	5450	5690	5980
Weight 610 mm Disc	Kg	3990	4210	4430	4650	4900	5100	5350	5600	5850	6150
Weight 660 mm Disc	Kg	4200	4440	4680	4930	5200	5420	5690	5970	6240	6560
Power Requirement	Hp	150-160	170-180	190-200	210-220	230-240	250-260	270-280	290-300	310-320	330-350