## ERDVARK ENGINEERING (PTY) LTD

## **REVERSIBLE DISC 3 POINT - DOS**

The Erdvark DOS Reversible Disc is a versatile multi-purpose implement for cutting, ridging, levelling of ridge and cutting furrows.

It is ideal for row cultivation in existing crops, vineyards and orchard and also for building ridges for Citrus, Avocados, Nut tree, various fruit trees and vegetables.





Erdvark maintenance free bearing unit

All adjustments, width, disc angles and tilting of discs, can easily been done by removing and replacing pins. The DOS9 and DOS11 series has a special tool called "die hond" attached on the main frame that can be used for adjustments.

Disc gangs can be adjusted through 360° to plough inwards or outwards. Our preference is to work inner row and push the soil outwards to prevent ridge compaction.

Model No	Disc	Plough Disc Size inch	Working Width m	Mass kg	Plough Disc Spacing mm	Average Tractor Req. kW
D0S8-6	6	22"	3.10	425	203	30 - 40
D0S8-8	8	22"	3.20	450	203	40 - 50
D0S8-10	10	22"	3.30	485	203	40 - 60
D0S9-8	8	26"	3.60	980	228	60 - 70
DOS9-10	10	26"	3.80	1270	228	70 - 80
D0S11-8	8	28"	6.50	1800	280	70 - 110
DOS11-10	10	28"	7.00	1930	280	90 - 120
DOS11-12	12	28"	7.50	2080	280	100 - 140
DOS11-14	14	28"	8.00	2225	280	110 - 160
DOS11-16	16	28"	8.50	2570	280	130 - 180

The DOS Reversible Disc is fitted with Erdvark bearing units that requires no lubrication, 100% Guarantee that no dust and sand can enter bearing-unit under normal working conditions due to Floating Duo-cone Seal.

Fitted with High Tensile 32mm Ø disc axle with 22" (560mm) plough discs or 45mm Ø with 26" (660mm) or 28" (710mm) plough discs for heavy applications.

Disc spacing is 8" (203mm), 9" (228mm) or 11" (280mm).

DOS8 & 9 Standard frame - 1.3m DOS11 Standard frame - 4.0m

The Ridger is ideal for inner row maintenance of ridges and can be used to work cover compost, fertilizer, lime and gypsum onto the ridge. The Ridger can build ridges from 300mm to 900mm high with upper ridge up to 3m wide.

The cost of building ridges with this agricultural disc is much less that using construction equipment with the advantage of leaving a good mixed and aerated ridge.

## **Optional Extras:**

- 2.4m Extended Frame on DOS8 & 9
- A Bed former or scraper is available to make a neat upper ridge if required.





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