

Dyna-Drive

Simple and effective ground driven cultivator, for use on all types of soil at high speed.

Designed in conjunction with the NIAE, the Dyna-Drive enables successive cereal crops to be sown at reduced costs and in faster times than with traditional methods of cultivation.

Low running costs as a result of no PTO drive. This reduces power requirement so forward speed is not restricted, so large areas can be covered quickly. Average forward speed of 12 km/hr and then typically outputs of 3.13 ha/hr up to 6.0 ha/hr can be achieved dependent upon soil type.*

Key Features

- 1.6, 2.0, 2.6, 3.0, 4.0 or 5.0m widths
- 4.5 and 6.5m Flex options also available
- Maintenance free drive system
- Breaks up stubble, breaks down ploughing
- No PTO required
- Crumbler or Packer roller options
- Specialist vineyard option available

*Based on 5m working width



Want to know more about the Dyna-Drive range?

Scan the QR code with a smart phone or tablet to instantly view the page.



Dual rotors

Two rotors connected via a single drive.



Front rotor

Tines lift soil and turns into rear rotor to break down soil structure.

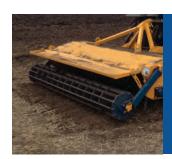


Vineyard 1.6m option

A kit is available for restricted and narrow working areas such as orchards and vineyards.

Product Specification

Dyna-Drive	1.6m	2.0m	2.6m	3.0m	4.0m	5.0m	Flex 4.5m	Flex 6.5m
Working Width	1.6m /5'3"	2.0m / 6'7"	2.6m/8'6"	3.0m/9′10″	4.0m/13'1"	5.0m/16′5″	4.0m/13'1"	6.0m/19'8"
Transport Width	2.0m/6'7"	2.4m/7′11″	3.0m/9'10"	3.4m/11′2″	4.4m/14′5″	5.4m/17′8″	2.5m/8'2"	2.5m/8'2"
Tractor Power Required	37-52 kW	45-70 kW	60-90 kW	100 kW	140 kW	180 kW	195 kW	220 kW
	50-70 bhp	60-90 bhp	80-120 bhp	90-130 bhp	30-180 bhp	160-240 bhp	220-260 bhp	250-300 bhp
Output Guide 7.5 mph (12kph)	2.0 ha/hr	2.42 ha/hr	3.13 ha/hr	3.60 ha/hr	4.80 ha/hr	6.00 ha/hr	4.80 ha/hr	7.20 ha/hr
	4.94 ac/hr	6.05 ac/hr	7.82 ac/hr	9.00 ac/hr	12.00 ac/hr	16.00 ac/hr	12.00 ac/hr	20.00 ac/hr
Weight Including Crumbler	1050 kg	1040 kg	1320 kg	1480 kg	2080 kg	2620 kg	3500 kg	3950 kg
	2315 lb	2293 lb	2911 lb	3263 lb	4586 lb	5777 lb	7716 lb	8708 lb
Number of Cleaner Tines	104	124	160	184	244	304	248	294
Roller Options Available	Crumbler	Crumbler	Crumbler	Crumbler	Crumbler	Crumbler	Crumbler	Crumbler
	Packer	Packer	Packer	Packer	Packer	Packer	Packer	Packer



Crumbler roller

Break down soil clods to give a fine finish ready for drilling.



Packer roller

Consolidate and break down soil to reduce soil erosion.



Dyna-Drive Flex

Giving greater versatility and output with working widths up to 6.5m.