

WHEELS

The Powerchain 800 is fitted with large 520/50x17 wheels, providing a large load capacity and a stable ride in the field and on the road.

Unique to the Powerchain, the support wheels are mounted on the side frame in front of the chain. This ensures that the frame runs smoothly over the ground, thus achieving an even and level finish.



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MADE IN DENMARK



Also available from DALBO



MINIMAX 450-950



MAXIROLL 530-1230



MAXICUT 600-920



CULTIMAX 550-1000



POWERROLL 1030-1830



MAXIROLL GREENLINE 630-830



ROLLOMAXIMUM 620-1240



TRIMAX 300-630



**POWERCHAIN
800**



MADE IN DENMARK

IMPORTED BY:



POWERED BY:



POWERCHAIN 800



Dalbo, the specialist Danish tillage manufacturer has partnered with experienced Australian machinery importer Techgrow and Bute Discs to offer the Powerchain 800 to the Australian market. The 8m/26ft disc chain unit is specifically designed to complement the Bute Disc system, and has a range of unique advantages including:

- The linkage tow system allows the chain to be lifted completely off of the ground when turning at the end of each run.
- Hydraulic chain tensioning makes for easy "on the go" adjustment to ensure optimal working depth and finish. Combined with the Bute Disc System, you can cultivate to the depth you need, every time.
- Support wheels mounted on the front of each side frame ensures the chains run smoothly over the ground and achieves a very even and level finish, no matter the conditions.
- Bute Disc System - Quickly and easily adjust the removable disc weights to achieve the desired working depth and level of working/finish.
- Seeding Capability - The optional variable rate seeding kit dramatically increases the functionality of the unit.
- The Powerchain is designed to deal with high levels of crop residue, tried and tested cultivating heavy cover crops across Europe with ease.
- Undulation is no problem for the Powerchain. The unique frame designs follows paddock undulation to leave a level surface no matter the conditions.

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TECHNICAL DATA

TYPE	POWERCHAIN 800
Working width	8m / 26ft
Working depth	Up to 5cm
Working speed	Up to 14 km/hr
Weight (standard unit)	6,000kg
Transport width	3m
Transport length	10.15m
Transport height	3.6m
Number of discs (standard)	132 pcs
Angle of discs	40°
Wheels	520/50x17 14 PLY
Support wheels	260/75-15.3
Power requirement min/max	180hp / 300hp

DISCS

The Powerchain 800 is fitted with 4 individual and loosely hung Bute Disc chains. Each chain contains between 31-35 discs placed at an angle of 40°. The diamond formation and disc placement ensures a full cut across the working width.

The chains both front and rear are hydraulically adjustable, to ensure optimal working of the discs in relation to the speed of operation and conditions of the field. The working depth varies depending on soil conditions, but is typically around 5cm and can be adjusted by adding or removing the Bute Disc weight blocks. Up to three 2.4kg weights can be added to each disc.



"It takes just 45 minutes and one spanner to change out your discs. And it can all be done in the field."

SOWING EQUIPMENT

The Powerchain 800 can be mounted with an optional Air Seeder kit.

The seeding unit is hydraulically driven, with both variable rate and Isobus capability. A wide variety of seeds can be sown with the unit.

The distribution plates for the seeder are between the front and rear discs. This allows the front discs to loosen the soil and then the rear discs to cover the seed in a single pass at consistent depth.

