

Shelton CHAIN TRENCHER



Designed for installing pipes and services on sportsturf, the Shelton Chain Trencher is pto driven and fits onto the tractor's 3-point linkage. Trench width is adjustable from 100mm (4.00") to 170mm (6.7"). Trench depth is hydraulically adjustable up to 1.0 metre deep.

Digging boom and crumber leg can be moved up and down independently of each other via electric controls situated in the tractor cab, enabling a clean entry into the ground.

The conveyor is 3.0 metres long with a robust endless belt and is hydraulically driven; capable of discharging soil up to 2.0 metres high.

A short conveyor is available as an optional extra which allows the soil to be discharged onto the ground adjacent to the trench.

The trencher is designed to operate on tractors with a hydrostatic drive or creep gearbox from 45 to 80hp with one pair of spool valves.

Shelton

Sportsturf Drainage Solutions LLP

DRAIN TODAY - PLAY TOMORROW



Specifications **Shelton CHAINTRENCHER**

Mounting	3 point linkage.
Depth Control	Hydraulically operated with laser grading capability.
Digging chain	50mm (2") pitch hard wearing chain.
Drive train	PTO driven through heavy duty right angle gearbox. Cushion drive, PTO slip clutch and shear pin add further protection.
Conveyor	Hydraulically driven conveyor 3 metres long with heavy duty rubber chevron belt.
Cutters	Hard wearing blades, tungsten carbide tipped cutters for extra hard digging conditions.
Tractor	45 to 80hp with creep or variable speed transmission. Forward speeds from 300 metres per hour (0.3km/h) @ 540 rpm pto speed.
Hydraulic Serv.	1 double acting spool valve.
Trench Sizes	Maximum depth: 1000mm (3.3 Feet). Trench width: 100mm (4.00") to 170mm (6.7").
Other Features	In cab electro-hydraulic controls. Pipe reels and layers available for different pipe sizes.



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