

AFT⁴⁵ TRACTOR MOUNTED TRENCHER



THE AFT45 FOR COMPACT TRACTORS is a strong lightweight trencher built to fit onto tractors of 15-34 Kw (20-45 hp).

Designed specifically for the sportsturf industry, it is very versatile and equally at home in the agricultural, domestic and industrial pipe and cable laying markets.

The AFT 45 can be fitted with various digging chains, or a high performance slitting wheel for narrow, shallow trenches and optionally with total soil clear up and removal equipment.

For trenches of up to 1.2m (4ft) deep.



AFT TRENCHERS LIMITED

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SPECIFICATIONS

Transmission

The digging chain and slitting wheel are driven by the tractor PTO shaft through an adjustable safety clutch and right angle gear box.
A further roller chain drives the slitting wheel.

Digging Chains

Fully detachable heavy duty digging chains for trenches from 60 to 200mm wide up to a depth of 1.2m

Slitting Wheel

Totally enclosed wheel for trenchers of 40 to 70mm width up to 450mm deep, interchangeable with the digging chain.

Tractor Requirements

20-50 hp (15 - 40 Kw) with hydrostatic transmission or creep speed drive and a hydraulic oil supply of at least 10 Litres per minute at 150 bar.

- Neat, high speed trenching
- A range of trench widths and depths.
- A high speed soil slitting wheel for very narrow trenching and sand slitting
- A sportsfield clean up system which clears up the excavated soil, elevating it to a vehicle running alongside
- Hydraulic depth control, which can be guided by laser

