



Portable Power Trencher

The Terratrencher TT500 Trencher is a dedicated Trencher:

- The Drive Chain runs via a transfer case to the main Digging Chain
- Digging Chain is centered for ease of balance when digging a trench
- Digging Bar sprockets are fitted with dirt ejectors to keep the digging chain running smoothly
- Digging Teeth are designed to disperse the dirt approx 70 - 30 ratio each side of the trench
- The Dirt Guard disperses dirt evenly beside the trench and acts as the fitting point to the trolley
- The Terratrencher components and chains are engineered for industrial digging
- Cuts a clean trench up to 500mm deep and 38-40mm wide
- Handles soil with aggregate up to the size of the trench. (See pictures.)
- Digging Chain has self-sharpening teeth
- Self-sharpening teeth enables cutting through tree roots up to approx. 30mm in diameter
- Digging speed is less than a minute per metre in most soil types
- Wider trenches can be easily achieved using the twin trench method
- When anything solid in the ground is found, an experienced operator will feel a bounce and then rise over that and continue trenching. (Removal of the obstruction is done by hand pick)
- Can be operated in the trolley (Wheel Support Assembly) for the longer runs
- The trolley makes digging easy and controls the depth to an even standard
- Operated by hand for the short runs. (Going around curves or close to buildings)
- Both chain options are supplied – Standard and Chipper.



The Patented Terratrencher TT500 Trencher benefits;

- Easy efficient and quick trenching.
- Simple backfilling (Less ground damage = less mess to clean up)
- Fits in a car, van or ute. (No trailers required for transporting)
- Small enough so it can be on hand with you all the time
- Massive time AND money saver
- Engineered to an industrial professional standard

The Stihl MS461 is from the Stihl Professional range of power heads:

- Has been selected for its required power and torque
- Has been selected for its superior air filtration system
- 76.5cc - 6.0 bhp
- This Stihl power head is covered by warranty from Terratrencher Australia for 30 days
- TT500 Trencher conversion kit is fitted by Terratrencher Australia to the power head
- Service parts for the Stihl MS461 can be provided directly from Terratrencher Australia



The Terratrencher TT500 Complete Kit includes:

1 x Terratrencher TT500 Trencher - inc the Stihl MS461 Power Head

Included "Support Kit" contains:

- 1 x TT500 Trencher Manual
- 1 x Long - Bar Spanner
- 1 x Alternate Digging Chain
- 1 x Spare Nose Bearing
- 3 x Spare Shear Bolts

1 x Terratrencher Trolley (Wheel Support Assembly)

- Requires no tools to assemble
- Quick release in an out of trolley (LESS THAN 30 SECS)
- Remote throttle cable to power head
- Insulated hand grip and handle
- Inline throttle cable adjuster
- Solid wheels (No punctures)
- Quick easy handle release for transporting
- Adjustable pull straps for comfort
- Depth Adjuster - various angles up to vertical at full depth
- Proven to be efficient by many happy users



Please contact us on 1800 665 932
for the latest pricing



The Terratrencher TT500 Trencher will be professionally assembled by Terratrencher Australia. You will receive a detailed handover to ensure you are familiar with the correct use and maintenance to ensure the longevity of your trencher and parts. Back up service and parts are only a phone call away.



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