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TN548 TRENCHER

If you are looking to hide and protect, we can help. Doesn't matter if its water, gas, power or communications we have got you covered. The TN548 Trencher is designed to carve a safe haven for your cables and lines. Buried cables and lines are hidden from sight and protected, the TN548 helps you get them there. The TN548's Planetary Drive quickly and efficiently carves trenches. The side auger keeps the dirt out of the trenching action but close by for backfilling.

Features

- * Skid Steer or 3 Point Hitch Mounted
- * Planetary Gear Drive
- * No New Controls to Learn
- * Grease Cylinder Chain Tensioning System
- * Tapered Roller Bearings in Idler Sprocket for Longer Life
- * Crumb Scraper Bar as Standard Equipment

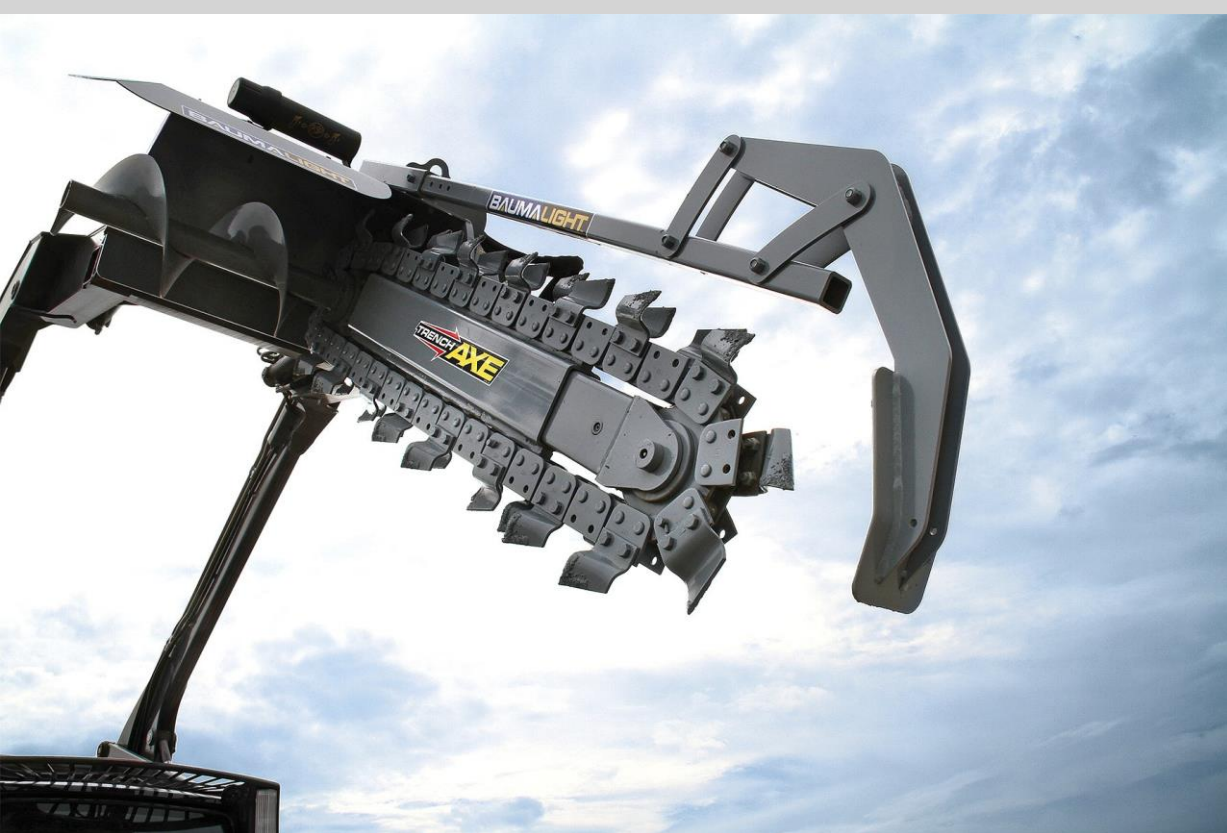
Specifications

- * Trench Depth: 1200mm
- * Trench Width: 150mm
- * Chain Speed: 4.57metre per min
- * HP: 40- 100HP
- * Min/Max Hyd Flow: 45L/min - 95L/min
- * Weight: 567kg
- * Tractors may require either hydrostatic transmission or creeper gear box



Mounting Options

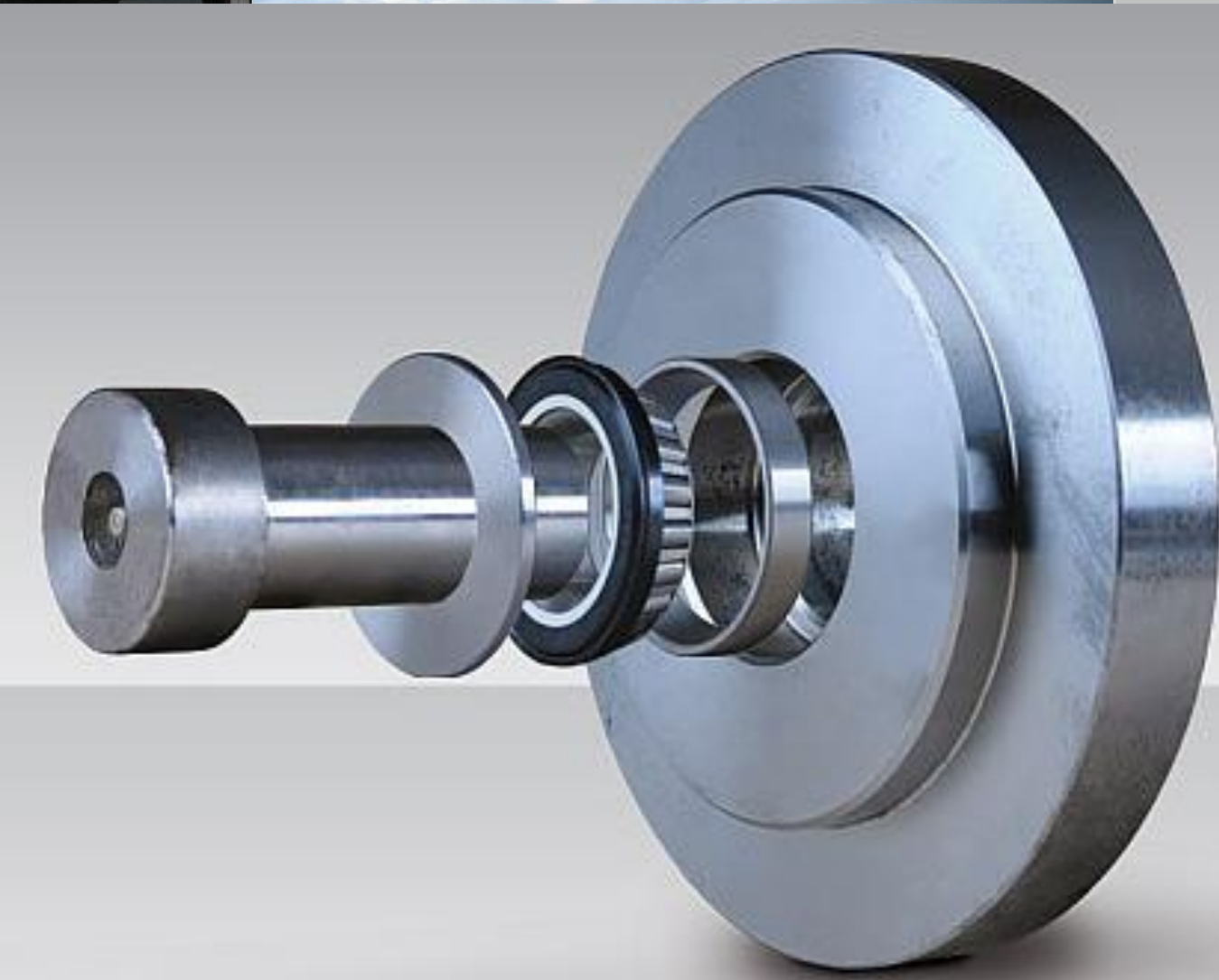
The TN548 is mountable on either a standard skid steer plate or with an optional 3 point hitch mount. The optional 3 point hitch mount provides down pressure and angle/depth control. Kits are also available for tractors with only one set of external hydraulic connections.



No Crumbs Left Behind

The TN548 Trench Axe has a crumb scraper bar as standard equipment, this helps to scrape and sweep extra dirt and debris into the chain where it is lifted out of the trench. The heavy construction and hinged design mean that the scraper performs no matter what depth of trench you are digging.

The hydraulically powered planetary gearbox provides the power to drive the teeth 1200mm deep, while the large drive gear prevents the chain from getting clogged. The auger keeps the dirt clear of the trench while digging but close by for easier back filling.



Let your nose run free

The TN548's heavy duty nose is precision machined from a piece of solid steel. It runs freely on dual tapered roller bearings to deal with the extreme forces of trenching. A precision machined washer protects the bearings from rocks and dirt. This initial barricade is reinforced by the rubber seal on the bearings, finishing the job is the easily accessible grease fitting which keeps the bearings lubricated and protected from moisture and keeps our nose running freely.



Pump up the tension

Adjust the chain tension with a couple of pumps. The grease cylinder tensioner allows you to adjust the tension of the chain quickly with only a grease gun. By applying grease to an internal cylinder the roller nose is pushed forward taking the slack out of the chain. What could be a long frustrating process is now a few quick pumps.