

# TM-48 DIGGER TRACTOR ATTACHMENT

The legendary TM-48 Belltec Digger helps tractor owners dig post holes quickly and accurately by transforming their three-point tractors into complete drilling machines. If drilling holes is a problem for you, whether it's dirt, rock, or even concrete, this is the solution.



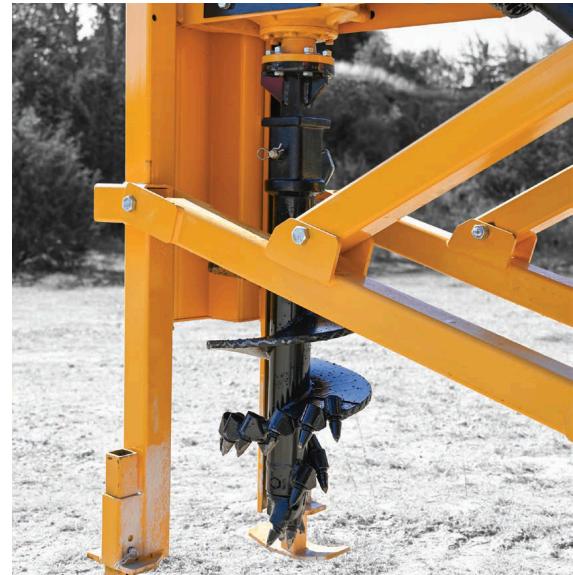
## RIP THROUGH ROCK. RULE THE JOBSITE.

### FRAME GUIDED AUGER SYSTEM

Twin hydraulic cylinders connect the auger carriage directly to the mainframe, raising and lowering it along the slides with no extra linkage.

This direct connection gives the operator greater control in rock, roots, or soft ground, reducing the chance of corkscrewing. The mainframe's adjustable feet can be leveled manually or hydraulically, ensuring straight, vertical holes for faster, easier drilling.

**EXCLUSIVE FEATURE:** Mend or install a new fence while the old one is still in place by backing into it thanks to the rear safety shield of the TM-48.



### GEAR DRIVE & DOWN PRESSURE

A heavy-duty gearbox powers the auger. This gearbox is protected by an automatic torque limiter, which instantly relieves torque when overloaded and automatically resets itself as soon as the PTO speed is reduced.

Utilizing the tractor's weight through the unique locking arms, up to 4500 pounds of down pressure can be supplied by opposing twin hydraulic cylinders. The down pressure also helps keep the teeth sharp on your augers.

### ADJUSTABLE RELIEF VALVE

Control the pressure easily by adjusting the relief valve. While doing so, adjust the relief pressure to the minimum PSI setting that will accomplish the digging task at hand.

# TM-48 AUGER BITS

Belltec offers a complete line up of augers to help you drill through any terrain using your TM-48 Belltec Digger. Select the right auger for your needs to drill through dirt, rock, or even concrete.

## SSA SERIES

SSA-Series Augers are a lightweight and cost-effective solution for drilling in loose soil types. The double flight design and pilot bit work well in dirt, clay, and loose rock.

- SB45-SQ Dirt Pilot Bit
- Double Flighting
- Replaceable dirt teeth
- Diameters: 6", 8", 9", 10", 12", 15", 18"



## SRA SERIES

SRA-Series Augers are designed for drilling in solid and fracturable materials. The cluster head drills in shale, concrete, limestone, dolomite, and weathered granite.

- 3 1/4" steel tube
- Double Flighting
- Replaceable carbide bullet-style teeth
- Available in 6" or 9" diameters



## RAD SERIES

RAD-Series Augers specialize in cutting through tough cobble, boulders, fractured and solid rock. The advanced rock-crushing boring head works for various ground conditions.

- BT-500S Rock Pilot Bit
- Double Flighting
- Replaceable carbide bullet-style teeth
- Diameters: 8", 9", 10", 12", 15", 18"



## SPIRAL SERIES

The Spiral Series will increase your productivity in hard ground. Its conical design and aggressive arrangement of bullet teeth will pulverize concrete, fracturable rock, and solid rock.

- For extreme drilling conditions
- BT-500S Rock Pilot Bit
- 5/8" thick flighting
- Replaceable carbide bullet-style teeth
- Diameters: 9", 12", 15", 18"



## PUFF SERIES

Belltec Puff Augers are designed to bore holes into hard ground for installing T-posts. They feature a stress proof solid steel shaft and a replaceable carbide head that efficiently cuts through hard dirt, rock, and even concrete.

- For drilling T-post holes in any drilling condition
- 2-inch Replaceable Carbide Cutting Head
- 1-5/8 inch solid steel shaft



Proudly located in Belton, Texas, Belltec Industries has been designing, patenting, and producing innovative construction attachments for the mobile construction and off-highway equipment industry for over thirty years. We pride ourselves on offering products and solutions that will exceed our customers' expectations. We do more than build groundbreaking products; we provide results that ensure our customers get the job done.

## BELLTEC INDUSTRIES

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