



# **TRENCHERS**





# THE DAYS OF YOUR TRENCHING BUCKET MAY WELL BE OVER

The laborious task of digging a trench has been transformed since the advent of the Trencher Attachment. Auger Torque's range of Trenchers cover depths up to 60 inches and widths up to 14 inches, whilst spoil is piled neatly to one side of the trench by the integral auger.

#### **EPICYCLIC GEARBOX**

Torque is amplified by using the unique Auger Torque planetary gearbox. This system allows the motors output torque to be multiplied with extreme efficiency as well as ensuring the durability and reliability you need.

#### **QUICK CHAIN ADJUSTMENT**

A convenient feature making chain adjustment quick and easy.

#### **MULTIPLE TEETH COMBINATIONS**

Chains are available in a number of different teeth configurations for trenching in soft ground, mixed grounds and even permafrost, allowing you to get the job done quickly.

# HIGH QUALITY HYDRAULIC MOTORS

Auger Torque's huge buying power means we work closely with high quality suppliers to develop the most reliable attachments available on the market today.

#### ADJUSTABLE DEPTH SKID

A great feature that will make your job much easier is the precision depth control skid, which enables the operator to set the machine at up to three different trench depths.

#### **TRENCH CLEANER**

Built-in trench cleaner to restrict loose spoil travelling along the new trench base.

# www.augertorqueusa.com

#### **Features**

- Adjustable depth settings from 12 to 60 inch\*
- Chain width options from 4 to 14 inch\*
- Multiple teeth combinations to suit ground type
- Quick chain adjustment
- Various hitch formats to suit parent machine
- High quality motor and gearbox
- Hoses included \*model dependent

#### **Applications**

- Ground source heat pumps
- Drainage and irrigation
- Gas and water pipework
- Electrical and fibre optic cables
- Large bore gas and water pipework
- Hedge and tree planting

### **Specifications**

| Model               |      | MT24      | MT36      | XHD36     | XHD48     | XHD60     |
|---------------------|------|-----------|-----------|-----------|-----------|-----------|
| Carrier Weight      | t    | 2.5-4.5   | 3.0-5.0   | 5.0-10.0  | 5.0-10.0  | 5.0-10.0  |
|                     | lb   | 55/99     | 66/111    | 111/220   | 111/220   | 111/220   |
| Unit Width          | mm   | 850       | 850       | 1018      | 1018      | 1018      |
|                     | inch | 34        | 34        | 40        | 40        | 40        |
| Unit Height         | mm   | 736       | 736       | 808       | 808       | 808       |
|                     | inch | 29        | 29        | 32        | 32        | 32        |
| Unit Length         | mm   | 1465      | 1800      | 1962      | 2262      | 2562      |
|                     | inch | 58        | 71        | 77        | 89        | 101       |
| Oil Pressure Range  | bar  | 160-240   | 180-240   | 180-240   | 180-240   | 180-240   |
|                     | psi  | 2320-3000 | 2610-3481 | 2610-3481 | 2610-3481 | 2610-3481 |
| Oil Flow Range      | lpm  | 35-65     | 45-80     | 60-95     | 70-110    | 80-115    |
|                     | gpm  | 9-17      | 12-21     | 16-25     | 18-30     | 22-35     |
| Cutting Width Range | mm   | 100-300   | 100-300   | 150-350   | 150-350   | 150-200   |
|                     | inch | 4-12      | 4-12      | 6-14      | 6-12      | 6-8       |

#### **Chain Options**



Soft ground



Mixed terrain



Hard ground / Frozen

## **Mounting Hitch Options**

Three versions of the mounting hitch are available:

#### SIDE SHIFT FRAME

For Skidsteer Loaders.

#### **MINI LOADER FRAME**

For Mini Loaders.

#### **EXCAVATOR HITCH**

Available in several pin sizes to fit most machines.









Part of the Auger Torque Earthmoving range

EARTH DRILLS | AUGERS & WEAR PARTS | MAST-BASED DRILLING RIG | TRENCHERS | HAMMERS