

BIGFOOT TRENCHER

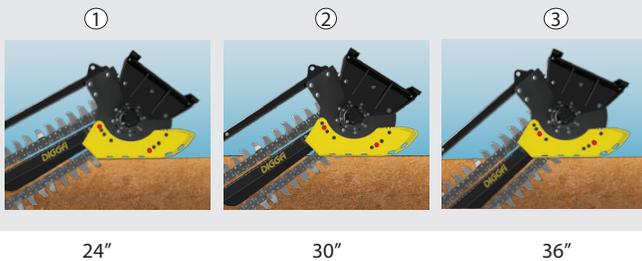
DIGGA
CONSTRUCTION GRADE
MACHINERY ATTACHMENTS

TRENCHER SPECIFICATIONS

MODEL	900
CUTTING DEPTH	up to 36"
CUTTING WIDTHS	4" / 6" / 8"
FOOT DEPTH PRESETS	24" / 30" / 36"
RECOMMENDED FLOW	13 gpm - 25 gpm
MOTOR TYPE	2K Bell EATON
MAX PRESSURE - DO NOT EXCEED	3500 ps @ 16 gpm
MAX FLOW - DO NOT EXCEED	25 gpm @ 2900 psi
MAX CONTINUOUS POWER	34 hp
LENGTH	76"
HORIZONTAL HEIGHT	26"
WIDTH	48"
WEIGHT - With a 150mm Combo Chain	575 lbs

For detailed specifications on our complete range contact your local Digga dealer

TRENCHER DIG DEPTH SETTINGS



24"

30"

36"

TRENCHER CHAIN OPTIONS



EARTH

Cup tooth on every second station

Best for soft clean ground with no floaters or tree roots

COMBINATION

Combination of earth & tungsten teeth

Suitable for most applications. Cuts through hard soils, roots, soft shale & rocky ground

DIGGATAC

Full tungsten teeth on every station

Best for rocky hard shale, asphalt and frozen ground

A compact yet powerful trencher fitted with a quality Digga/Eaton Motor, an adjustable skid foot and spoil removal auger. It's unique design gives the operator consistent digging depth, efficient spoil removal, and finely crumbled spoil for effective compaction back into the trench whilst providing minimal ground disturbance to surrounding conditions and a cleaner job finish.

FEATURES

- Up to 36" digging depth and 8" digging width with
- Adjustable skid foot features 3 preset digging depths
- Highly visible foot can be seen from the cab. No spotter required
- 3 different chain options - Earth, Combo, and Diggatac
- Compact, yet powerful Australian Made planetary drive
- Frame can be side shifted for digging close to permanent structures
- Head Start Crumber System (patent pending) - Begin trenching with the crumber down and save time by not having to get out of your machine

IDEAL USE

- Pipe laying for irrigation, underground power and communications, road repairs and general construction

MACHINE SUITABILITY

- Excavators up to 4.5ton, Skid Steer Loaders



BIGFOOT FEATURES

BARREL & SPOIL AUGER

Increased trencher productivity by removing spoil fast and efficiently.

HEAVY DUTY DANGER BAR

Increased durability. Reduces crumber flexing, producing a better finish.

MOUNTING PLATE

The hitch plate has been designed to reduce trencher flexing, providing better stability and efficiency.



HEAVY DUTY SCRAPER SHOE

The scraper shoe is now made from steel for increased durability.

HEAD START CRUMBER

Start trenching with the crumber in the ground. Eliminates the need to step out of the machine once the trench is started, saving you time & money.

VISIBLE FOOT DESIGN

Foot can be seen from the cab enabling the operator to see when it's in the correct trenching position eliminating the need or a spotter. The design also feeds overburden back onto the chain, transferring it to the spoil auger for a cleaner clearer work side of the trench.



WHY A TRENCHER OVER A BUCKET?



EFFICIENT

NARROWER TRENCHES TO GREATER DEPTHS CAN BE ACHIEVED



FASTER

A TRENCHER WILL CUT GROUND FASTER THAN AN EXCAVATOR BUCKET AS IT CUTS IN A CONTINUOUS MOVEMENT



EASIER

THE SPOIL IS EXCAVATED MORE FINELY WITH A TRENCHER SO THE TRENCH CAN BE EASILY BACKFILLED WITH BETTER COMPACTION. AS THE SPOIL IS MUCH FINER IT IS SUITABLE FOR THE BEDDING OF PIPES AND CABLES ETC



ACCURATE

VARIOUS SIZE TRENCH WIDTHS MEANS YOU DON'T HAVE TO EXCAVATE ANY MORE THAN IS REQUIRED. LEAVES THE BOTTOM OF THE TRENCH FLAT AND CLEAN



COST EFFECTIVE

DIGS 3 TO 4 TIMES FASTER THAN AN EXCAVATOR/BACKHOE WITH LESS MESS. SPOIL IS EASIER TO BACKFILL WITH BETTER COMPACTION