# **BIGFOOT XD TRENCHER**



# 900, 1200, 1500mm Depth - Up to 300mm Wide

### **NEW BARREL & SPOIL AUGER**

Increased trencher productivity by removing spoil faster and more efficiently.

## **NEW DANGER BAR**

25% Bigger for increased durability. Reduces crumber flexing producing a better finish.





## **NEW SCRAPER SHOE**

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

## **HEAD START CRUMBER**

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

### **NEW FOOT DESIGN**

Foot can be seen from the cab enabling the operator to see when it's in the correct trenching position elimination the need or a spotter. The new 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?





**FASTER** 

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



#### FASIFR

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

EXCAVATOR/BACKHOE WITH LESS
MESS. SPOIL IS EASIER TO BACKFILL
WITH BETTER COMPACTION

# **BIGFOOT XD TRENCHER**



# 900, 1200, 1500mm Depth - Up to 300mm Wide

An evolution from our Bigfoot Trencher with a greater trench digging depth of up to 1500mm. Fitted with a patent pending Head Start Crumber, quality Digga Planetary Drive & Eaton Hydraulic Motor, 4 position-adjustable skid foot, and spoil removal auger.

Our unique design also gives the operator consistent digging depth for efficient spoil removal and finely crumbled spoil for effective compaction back into the trench. This provides minimal ground disturbance to surrounding conditions and results in a cleaner finish.

### **Features**

- Head Start Crumber System (patent pending) Begin trenching with the crumber down and save time by not having to get out of your machine
- Adjustable skid foot features 4 preset digging depths
   Highly visible and is seen in-cab. No spotter required
- Heavy duty Crumber with steel scraper shoe
- Up to 1500mm dig depth & 300mm digging width with a 50.8mm chain
- XD range features a compact, yet powerful Digga planetary drive while high flow XD models come with a 6K Eaton hydraulic motor
- 3 different chain options available Earth / Combo / Diggatac
- Side-shift frame for digging close to permanent structures

## Machine Suitability

Excavators up to 8 ton, Skid Steer Loaders, Backhoes, Tele-handlers.

### **Ideal Use**

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





Specifications	XD 900	XD 1200	XD 1200 HF	XD 1500 HF
Cutting Width (mm)	150 / 200 /250 / 300	150 / 200 /250 / 300	150 / 200 /250 / 300	150 / 200 /250 / 300
Foot Depth Presets (mm)	450 / 600 / 750 / 900	600 / 800 / 1000 / 1200	600 / 800 / 1000 / 1200	750 / 1000 / 1250 / 1500
Recommended Flow (Ipm)	60-115	60-115	105-170	105-170
Motor Type	2K Bell EATON	2K Bell EATON	6K Bell EATON	6K Bell EATON
Max Pressure - Do not exceed	240 Bar @ 60 lpm		240 Bar @ 130 lpm	
Max Flow - Do not exceed	95 lpm @ 200 bar		170 lpm @ 180 Bar	
Max Continous Power	25 Kw (34 hp)		50 Kw (67 hp)	
Length (mm)	2,225	2,532	2,532	2,689
Horizontal Height (mm)	777	777	777	836
Width (mm)	1,212	1,212	1,212	1,138
Weight (kg) - 150mm Combo Chain	388	405	424	461