

BIGFOOT XD TRENCHER



REVOLUTIONARY HEADSTART CRUMBER SYSTEM...

An evolution from our Bigfoot Trencher with a greater trench digging depth of up to 60". Fitted with a patent pending Head Start Crumber system, quality Digga Planetary Drive & Eaton Hydraulic Motor, 4 position-adjustable skid foot and single spoil removal auger.

The Head Start Crumber system (patent pending) lets you begin trenching with the crumber down and saves you time by not having to get out of your machine to reset it.

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

- Adjustable skid foot features 4 preset digging depths. Highly visible and can be seen from the cab. No spotter required
- Up to 60" digging depth and 12" digging width with a 2" chain
- Heavy duty Crumber with steel scraper shoe
- Head Start Crumber System (patent pending) - Begin trenching with the crumber down and save time by not having to get out of your machine
- XD range features a compact, yet powerful Digga planetary drive while high flow XD models come with a 6K Eaton hydraulic motor
- XD 1200 comes with 3 different chain options - Earth, Combo, Diggatac
- High flow XDs include 2 different Chain options - Combo & Diggatac
- Frame can be side shifted for digging close to permanent structures

IDEAL USE

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

MACHINE SUITABILITY

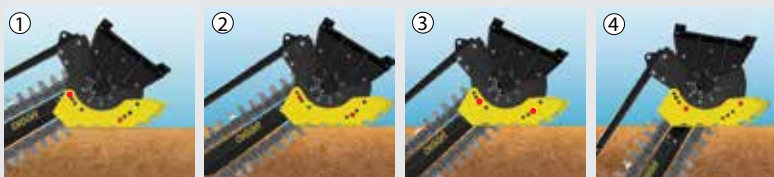
- Excavators up to 8 ton, Skid Steer Loaders

BIGFOOD XD				
MODEL	XD 900	XD 1200	XD 1200 HF	XD 1500 HF
CUTTING DEPTH	up to 36"	up to 48"	up to 48"	up to 60"
CUTTING WIDTHS	6" / 8" / 10" / 12"	6" / 8" / 10" / 12"	6" / 8" / 10" / 12"	6" / 8" / 10" / 12"
FOOT DEPTH PRESETS	18" / 24" / 30" / 36"	24" / 32" / 40" / 48"	24" / 32" / 40" / 48"	30" / 40" / 48" / 60"
RECOMMENDED FLOW	16 gpm - 35 gpm	16gpm - 35 gpm	22gpm - 45gpm	22gpm - 45gpm
MOTOR TYPE	2K Bell EATON	2K Bell EATON	6K Bell EATON	6K Bell EATON
MAX PRESSURE (DO NOT EXCEED)	3500 ps @ 16 gpm		3500 psi @ 34 gpm	
MAX FLOW (DO NOT EXCEED)	25 gpm @ 2900 psi		45 gpm @ 2800 psi	
MAX CONTINUOUS POWER	34 hp	34 hp	67 hp	67 hp
LENGTH	76"	100"	100"	106"
HORIZONTAL HEIGHT	26"	31"	31"	33"
WIDTH	48"	48"	48"	45"
WEIGHT - WT 6" CHAIN	855 lbs	893 lbs	935 lbs	1016 lbs



For detailed specifications on the complete range available contact your local professional Digga dealer

TRENCHER DIG DEPTH SETTINGS



DEPTH SETTING	XD 900	XD 1200	XD 1200 HF	XD 1500 HF
1	18"	24"	24"	30"
2	24"	32"	32"	40"
3	30"	40"	40"	48"
4	36"	48"	48"	60"

TRENCHER CHAIN OPTIONS



EARTH (STD ONLY)	COMBINATION	DIGGATAC
Cup tooth on every second station	Combination of earth & tungsten teeth	Full tungsten teeth on every station
Best for soft clean ground with no floaters or tree roots	Suitable for most applications. Cuts through hard soils, roots, soft shale & rocky ground	Best for rocky hard shale, asphalt and frozen ground

BIGFOOT XD TRENCHER



HEAVY DUTY DANGER BAR
Increased durability. Reduces crumber flexing, producing a better finish.

BARREL & SPOIL AUGER
Increased trencher productivity by removing spoil fast and efficiently.



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 for 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