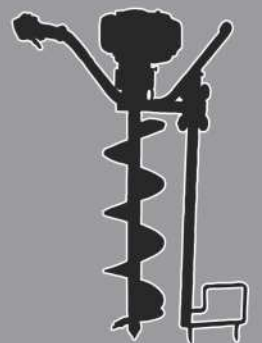


TECHNOLOGY MADE IN ITALY



AUGERS





ENGINE - Engine specifically designed for the augers. Every part has been designed for heavy duty work.



ENGINE CRANKSHAFT - The two pieces crankshafts with two counterweights are made of high quality steel. The special design reduces vibrations and guarantees high performances.

PISTON - Ultra light pistons are used to reduce vibrations. All pistons made of special cast iron have two pistons rings to ensure a longer life of the engine.



AIR FILTER - Double stage air filters. These filters guarantee longer engines life and lower maintenance costs. A paper filter kit (ideal for very dusty conditions) is available for 42.7 and 51.7 cc engines.



DIGITAL IGNITION - The digital ignitions have been specifically developed by ACTIVE to offer better performances. The digital ignition guarantees an easier start of the engine in any condition, a cleaner engine and lower emissions.



CARBURATTOR - Walbro WYK types carburettors are used on the engines. The manual primer draws the fuel mix into the carburettor for a quick and easy starting. The diaphragms are made of a special TEFLON material to resist to unleaded fuel.



FUEL TANK - A larger cap on the gasoline tank makes easy the filling operation. All pipes are manufactured in Viton, special material resisting to unleaded fuel corrosion and high temperatures. Special device to avoid Vapor-Lock.



CRANKCASE AND CLUTCH

Heavy duty crankcase. Professional 78 mm centrifugal clutch with progressive engagement.



MUFFLER - The muffler is manufactured using a special material to reduce the noise. The gasket is made of graphite material and it resists to high temperature (up to 900 C°)



REDUCTION GEAR - Two stage (12 gears) epicycloidal reduction gear. Compact, reliable, heavy duty. Drills up to Ø 300 mm can be used.



LOCKING DEVICE - The reduction gear can be locked. The locking device allows the operator to remove the drill in case it sticks into the ground. Simply switch off the engine, lock the device and turn the auger anticlockwise.



HANDLE - Comfortable handle with soft touch grip. All controls are easy to reach.



AUGERS

**T152 (Wheeled patented model)**

One person can easily drill or move this auger. A smart patented idea that enables very high productivity, ideal comfort, high efficiency and maximum safety. The handle has several positions and can be easily adjusted by the operator. The machine frame absorbs the vibrations and give stability to the operator in heavy working conditions.

Displacement 51.7 cc
 Power Hp/Kw 3.0/2.2
 Reduction gear ratio 50 : 1
 Max rotation speed +/- 170 rev/min
 Fuel tank capacity 1.1 lt
 Weight (without drill) 46 kg

CODE

T152

600001*

**T143 (Patented model)**

One operator can use drill or transport the auger. This unit is equipped with anti kick-back device in order to reduce the operator's effort and to ensure the maximum safety. During operation the auger slides on the side rail to avoid any problem to the user.

Displacement 42.7 cc
 Power Hp/Kw 2.6/1.9
 Reduction gear ratio 50 : 1
 Max rotation speed +/- 150 rev/min
 Fuel tank capacity 1.1 lt
 Weight (without drill) 15 kg

CODE

T143

600002*

**TDU 155**

Powerful, compact and heavy duty auger; can be used both by one or two operators. The unique handle can be extended to be used by two persons in heavy working conditions. A double stage epicycloidal reduction allows to use all the engine power with maximum safety.

Displacement 51.7 cc
 Power Hp/Kw 3.0/2.2
 Reduction gear ratio 50 : 1
 Max rotation speed +/- 170 rev/min
 Fuel tank capacity 1.1 lt
 Weight (without drill) 15 kg

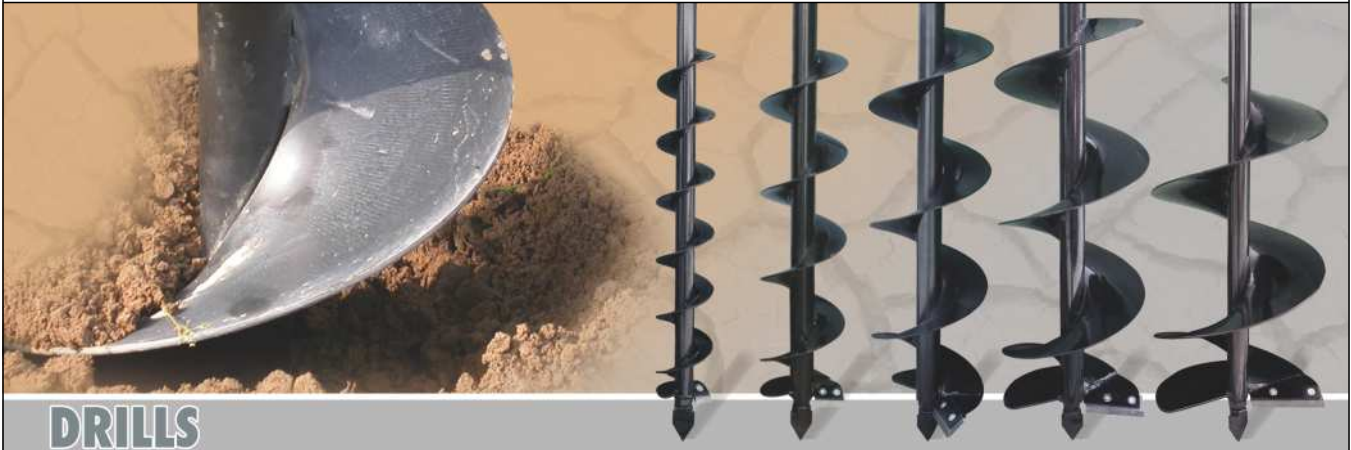
CODE

TDU 155

600007*

* Drill not included

DRILLS



DRILLS



DRILLS

Drills specially designed for heavy duty use. All drills have the Active "quick fit" device; it takes only seconds to fit or remove the drill in any condition! The thickness of the drills material guarantees high performances in most conditions.

TYPE	LENGHT	WEIGH
Ø 100	730 mm	4,1 kg
Ø 150	730 mm	5,5 kg
Ø 200	730 mm	6,8 kg
Ø 250	730 mm	9,8 kg
Ø 300	730 mm	8,7 kg

- Drills ø 100 mm (4")
- Drills ø 150 mm (6")
- Drills ø 200 mm (8")
- Drills ø 250 mm (10")
- Drills ø 300 mm (12")

CODE

- 20690
- 20691
- 20692
- 20693
- 20694

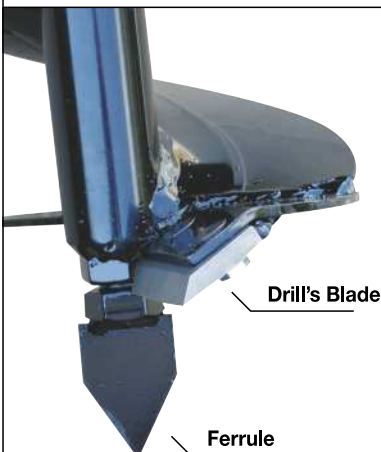
EXTENSION

The extension allows to increase the drill length up to 270 mm in 3 different positions. Thanks to this coupling system the depth of the drill can be changed in few seconds.

Extension

20955

DRILL'S BLADE



- Drill's Blade ø 100 (4")
- Drill's Blade ø 150 (6")
- Drill's Blade ø 200 (8")
- Drill's Blade ø 250 (10")
- Drill's Blade ø 300 (12")

CODE

- 21071
- 21072
- 21073
- 21074
- 21075

Ferrule (standard)

21042

ACTIVE