



Augers



   technology made in Italy

Augers

product's details

HANDLE



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

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.

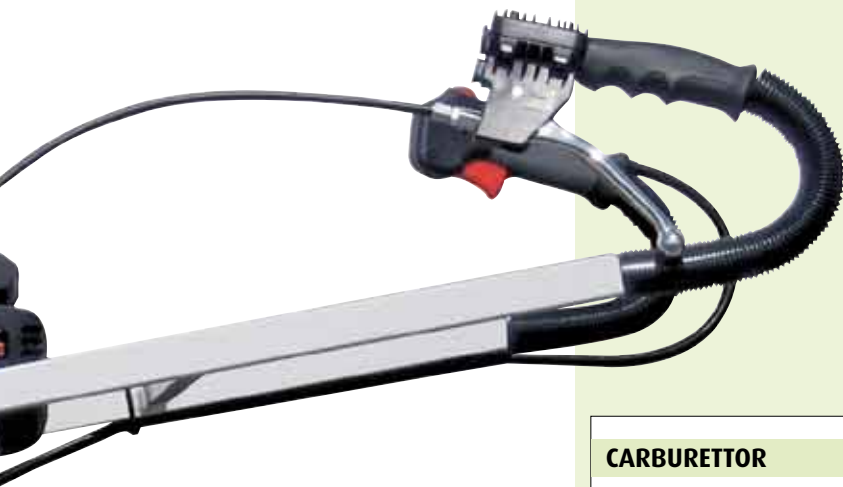
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ANTI KICK-BACK SYSTEM



Models T152 and T143 have an anti kick-back device.



ENGINE CRANKSHAFT - PISTON



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.

CARBURETTOR



Walbro WYK diaphragm carburettors with primer are used on all engines. Diaphragms are made of a special material (Mylar) used to guarantee good and long performances even using unleaded fuel with high percentage of alcohol and/or alkyl fuels.

ENGINE



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

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.

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.

REDUCTION GEAR



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

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°).

Augers

MOD. T152



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.

Model	Code	Displacement cc	Power Hp/Kw	Reduction gear ratio	Max rotation speed rev/min	Fuel tank capacity lt.	Weight (without drill) kg	Price
T152	600001*	51.7	3.0/2.2	50:1	170	1.1	46	

* drill not included

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MOD. 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.

Model	Code	Displacement cc	Power Hp/Kw	Reduction gear ratio	Max rotation speed rev/min	Fuel tank capacity lt.	Weight (without drill) kg	Price
T143	600002*	42.7	2.6/1.9	50:1	150	1.1	15	

* drill not included

MOD. 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 the engine power with maximum safety.

Model	Code	Displacement cc	Power Hp/Kw	Reduction gear ratio	Max rotation speed rev/min	Fuel tank capacity lt.	Weight (without drill) kg	Price
TDU 155	600007	51.7	3.0/2.2	50:1	170	1.1	15	

* drill not included



Drills

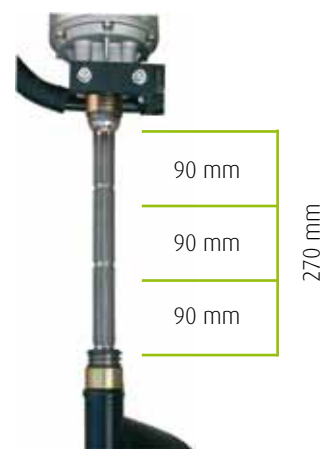
DRILLS

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 all conditions.

Model	Code	Length mm	Weight Kg	Price
ø 100 (4")	20690	730	4.1	
ø 150 (6")	20691	730	5.5	
ø 200 (8")	20692	730	6.8	
ø 250 (10")	20693	730	9.8	
ø 300 (12")	20694	730	8.7	



EXTENSION

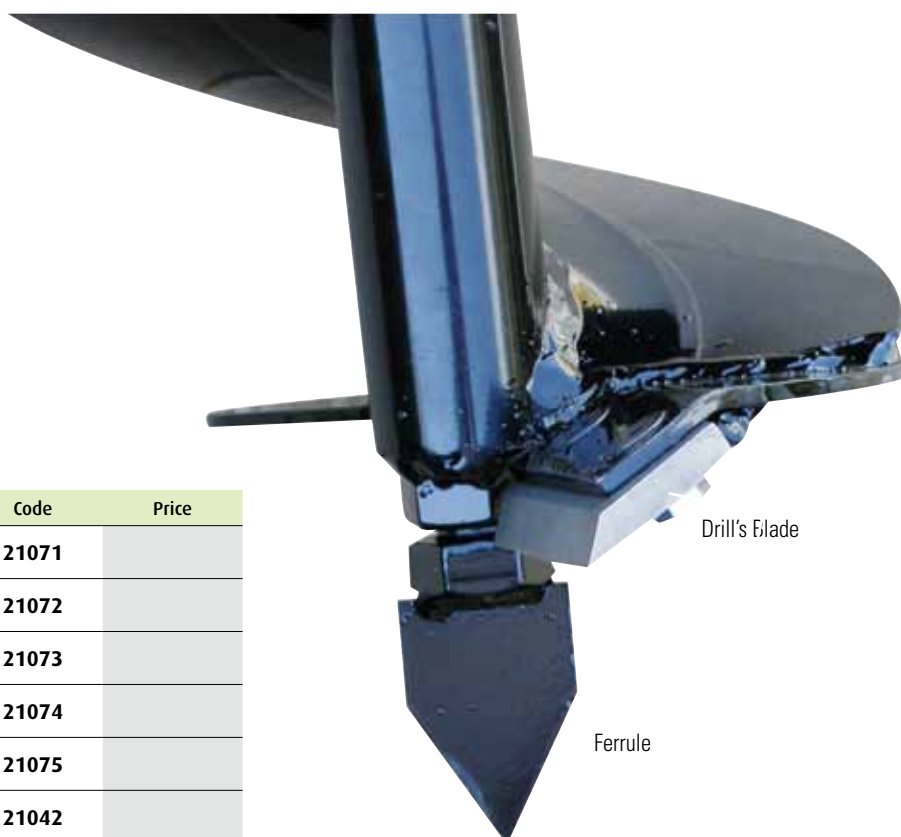


The extension allows to increase the drill length up to 270 mm in 3 different positions. Thanks to this coupling system the depth of drilling can be changed in few seconds.

Model	Code	Price
Extension	20955	

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DRILL'S BLADE



Model	Code	Price
Drill's Blade ø 100 (4")	21071	
Drill's Blade ø 150 (6")	21072	
Drill's Blade ø 200 (8")	21073	
Drill's Blade ø 250 (10")	21074	
Drill's Blade ø 300 (12")	21075	
Ferrule	21042	