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AUGER TORQUE EUROPE LTD

AUGER SPECIFICATIONS

ENGLISH - ISSUE 11.1

Telescopic Extensions ADAPTABILITY

- O Improves efficiency for deep hole drilling
- O Innovative design significantly reduces swap-over time
- O Easy adjustment to 3 heights
- O Available for S5, S6 and PA augers

Constant Spiral Cut IMPROVED PRODUCTIVITY

- O Fresh cut every revolution
- O Tooth holders angled to direct spoil onto auger flights efficiently
- O Spoil broken up thoroughly
- O Avoids clogging

Interchangeable Wear Parts FLEXIBILITY

- O Shock Lock[™] Augers feature Tooth Holders which can take both earth and Tungsten Teeth.
- O Interchangeable pilots allow for differing ground conditions



Pilot Extensions

ACCURACY

- O Allows an auger to hold its axis accurately in tough ground conditions
- O Improves performance on sloping ground
- O Simple fitting

Pilots TOUGHNESS

- O Earth, Tungsten, Extra Dig and Rock Pilots
- O Tough forged construction
- O Easy fitting

Shallow Pitch Flights EFFICIENCY

- O Piling industry technology
- O Holds earth on flights on removal
- O Most efficient ratio between quantity of earth removed and speed of operation

SHECK LOCK Tooth Locking System



"Don't leave your teeth down the hole!"

SHECK LOCK Tooth Locking System SIMPLE, SAFE & SECURE

- O Unique to Auger Torque
- O Lessens shock vibration
- O Prolongs tooth life
- O Avoids tooth loss

Patented

Desian

- O Allows fast replacement
- O Reliable technology with 100% customer satisfaction
- O International Patents: British Patent: 2404935 European Patent: 1507061 German Patent: 60 2004 009 250-9 Australian Patent: 2004203825 Canadian Patent: 2478443 US Patent: 7383901

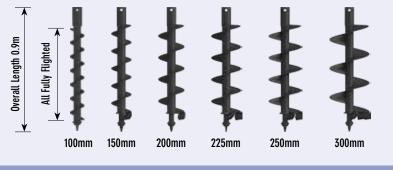






With our patented **Shock LockTM** Tooth Locking System tooth loss is now a thing of the past. Using the **Shock LockTM** pin and rubber in our unique **Shock LockTM** tooth holders ensures your Auger teeth are safely locked in place and protected against shock fractures.

Replacing worn teeth is a breeze with this system, simply knock out the old pin with a standard hole punch and the tooth will slide out of the holder with ease. Acclaimed as the best system on the market you will never need to worry about fitting spare teeth due to losing them again.



Earth Drill 1200

Full technical details of the Earth Drills can be found in the Earth Drill Specifications book.



WEAR PARTS FOR GROUND CONDITIONS

EARTH (Shock Lock™) Best suited to soft grounds like earth and clay.

S4 AUGERS

MINI EXCAVATORS 1 - 5 T, MINI LOADERS, SKIDSTEER LOADERS UP TO 80HP AND TRUCK CRANES UP TO 9 T / METRE

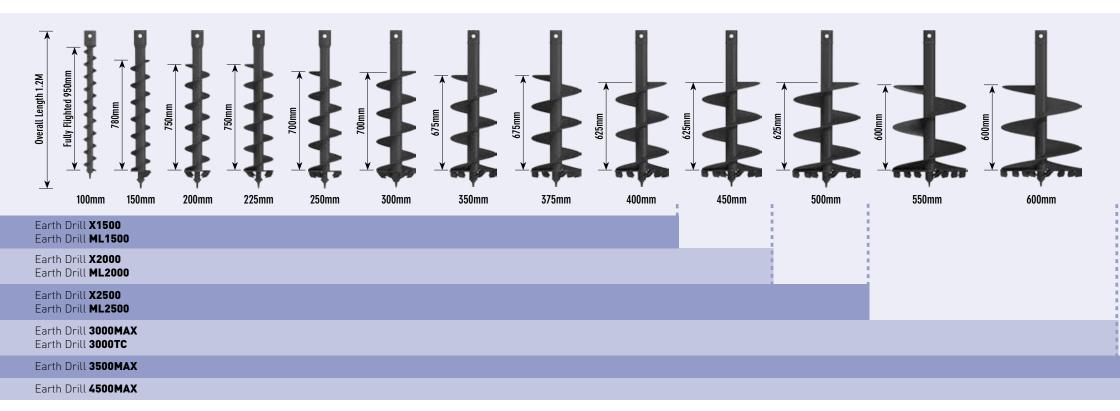
HUB OPTIONS





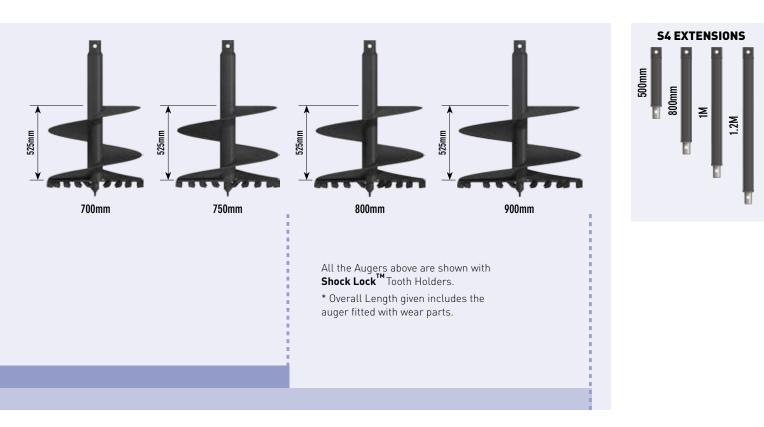
With our patented **Shock Lock™** Tooth Locking System tooth loss is now a thing of the past. Using the **Shock Lock™** pin and rubber insert in our unique **Shock Lock™** tooth holders ensures your Auger teeth are safely locked in place and protected against shock fractures.

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WEAR PARTS REQUIRED FOR GROUND CONDITIONS

EARTH (Shock Lock™)

Best suited to soft grounds like earth and clay.

FLAT TUNGSTEN (Shock Lock™)

Best suited to soft abrasive grounds like sand, to help reduce wear.

FLAT TUNGSTEN CHISEL (Shock Lock™)

Used in conjunction with standard full width Flat Tungsten Teeth. Improves cutting where low down pressure machines are being used, i.e. Mini Loaders, small Skid Steer Loaders & small Excavators. Must only be fitted to the inside tooth holders with standard full width Flat Tungsten Teeth being fitted on the outer most holders.

TUNGSTEN (Shock Lock™)

Best used in dry, hard or medium ground conditions where floating rocks may be encountered. The perfect all-rounder if you are not sure about what you might encounter.

TUNGSTEN CHISEL (Shock Lock™)

Used in conjunction with standard full width Tungsten Teeth. Improves cutting where low down pressure machines are being used, i.e. Mini Loaders, small Skid Steer Loaders & small Excavators. Must only be fitted to the inside tooth holders with standard full width Tungsten Teeth being fitted on the outer most holders.

EXTRA DIG PILOT

A stronger Pilot for more demanding ground conditions.

S5 AUGERS

EXCAVATORS FROM 4.5 - 8 T, TELEHANDLERS, HIGH FLOW SKIDSTEER LOADERS, BACKHOES AND TRUCK CRANES FROM 9 - 18 T / METRE

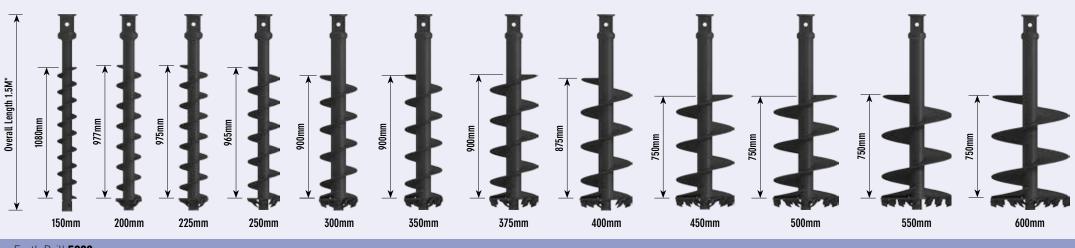
HUB OPTIONS





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Earth Drill **5000** Earth Drill **5500MAX**

Earth Drill 5000TC

Earth Drill **7000** Earth Drill **7000MAX**

Earth Drill 7000TC

Earth Drill 8000MAX

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EARTH WEAR PARTS



S5/6 Earth Pilot 33-9205-KIT 33-9126-KIT

S5/6 Shock Lock[™] Earth Tooth

S5/6 Shock Lock[™] S5/6 Tungsten Tooth Tungsten Pilot 33-9206-KIT 33-9127-KIT

TUNGSTEN WEAR PARTS



S5/6 **Rock Pilot** 33-9207-KIT

ROCK WEAR PARTS

EXTRAS

S5/6 Pin & Clip **Rock Tooth** 57/75 Square 33-9107 30-0002-KIT



33-1011

S5/6 Shock Lock[™] S5/6 Rock S5/6 Drive Socket Tooth Holder 1 3/4" Hex **Tooth Holder** 33-1013 33-4103

WEAR PARTS REQUIRED FOR GROUND CONDITIONS

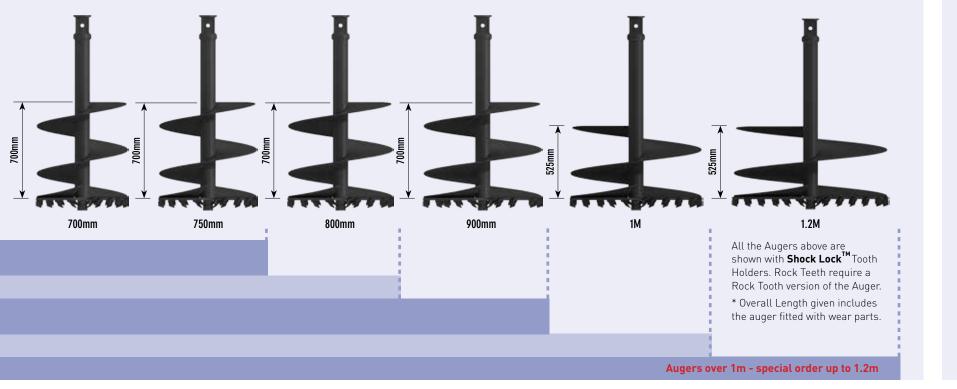
EARTH (Shock Lock™) Best suited to soft grounds like earth and clay.

TUNGSTEN (Shock Lock™)

Best used in dry, hard or medium ground conditions where floating rocks may be encountered. The perfect all-rounder if you are not sure about what you might encounter.

ROCK (Taper Lock)

For very hard ground and tarmac where extra cutting is needed and high wear is expected. Most effective on machines with high down pressure.



For Augers over 1 metre diameter please call our sales office for further information.

S5 EXTENSIONS





S6 AUGERS

EXCAVATORS & BACKHOES FROM 8 - 22 T

HUB OPTIONS



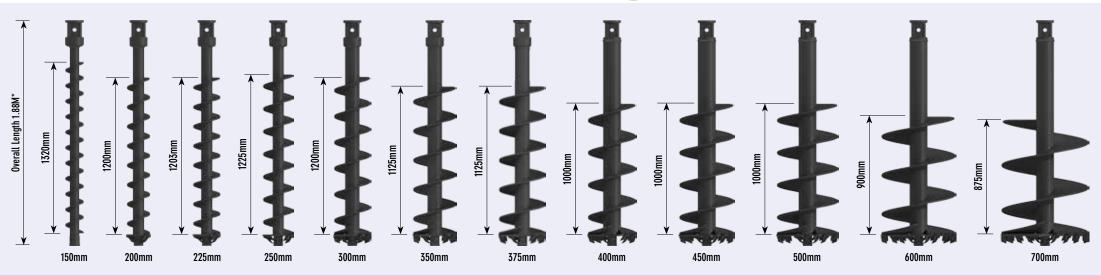
SHOCK LOCK Tooth Locking System

DON'T LEAVE YOUR TEETH DOWN THE HOLE!



With our patented **Shock Lock**TM Tooth Locking System tooth loss is now a thing of the past. Using the **Shock Lock**TM pin and rubber insert in our unique **Shock Lock**TM tooth holders ensures your Auger teeth are safely locked in place and protected against shock fractures.

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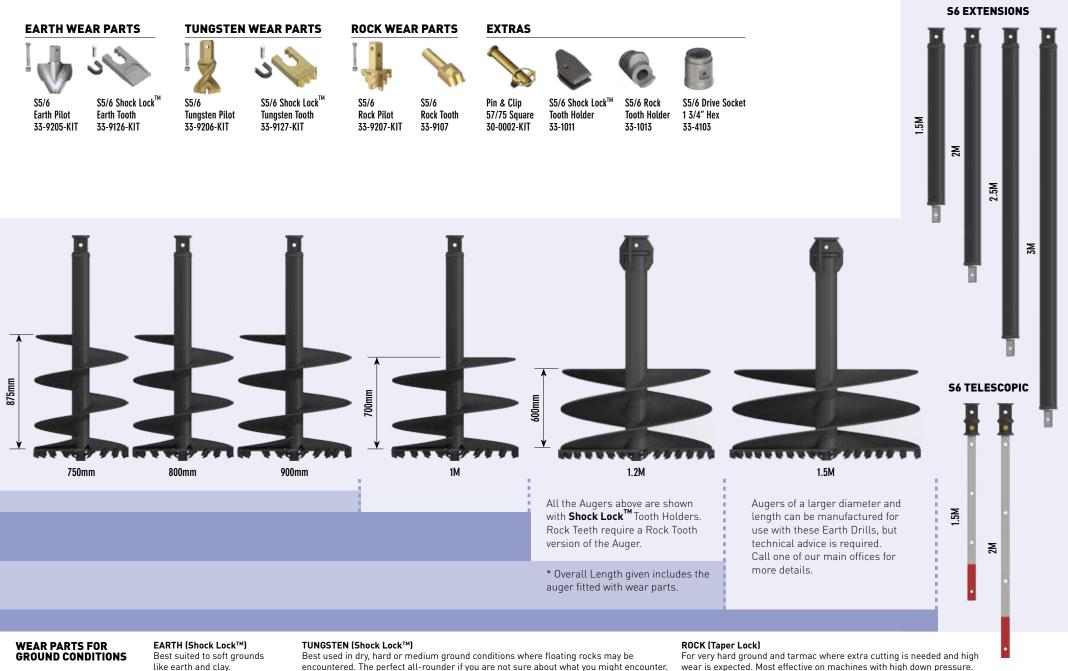
Earth Drill 10 000

Earth Drill **12 000** Earth Drill **12 000MAX** Earth Drill **17 000MAX**

Earth Drill **15 000** Earth Drill **15 000MAX** Earth Drill **20 000MAX**

Earth Drill 25 000MAX

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encountered. The perfect all-rounder if you are not sure about what you might encounter.

wear is expected. Most effective on machines with high down pressure.

PA AUGERS

PA Augers are available

in 2.3 metre or 3.3 metre

lengths as standard -

Please specify when

ordering

EXCAVATORS 17 - 45 T

HUB OPTIONS

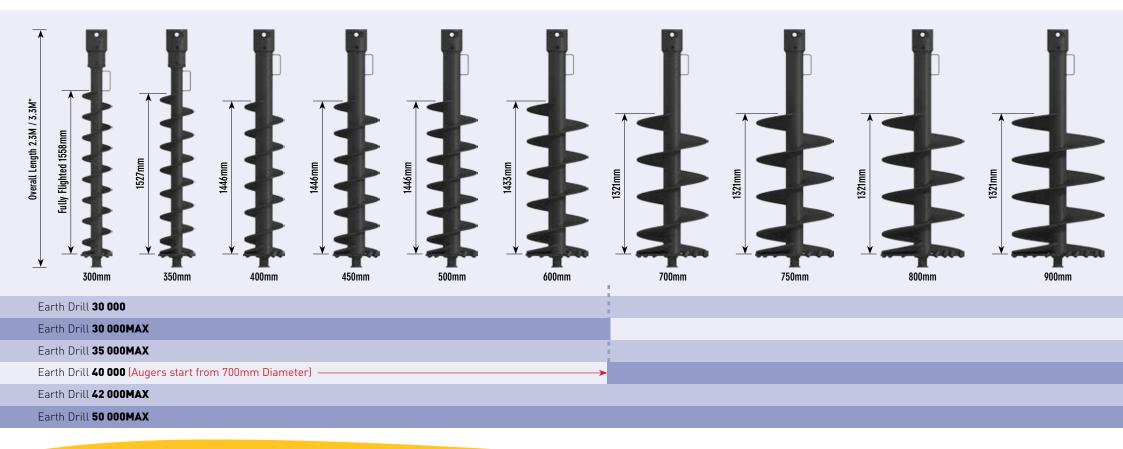


110mm100mm Square and 130mmSquareSquare options are also available.



The PA Range of Augers are the most heavy-duty units available and are available in 2.3 metre and 3.3 metre lengths as standard. Fully flighted versions are available also.

Our standard PA Auger range has a maximum diameter of 1.5m however Augers with a diameter of up to 2.4m can be manufactured on request. Contact our sales office for further information.

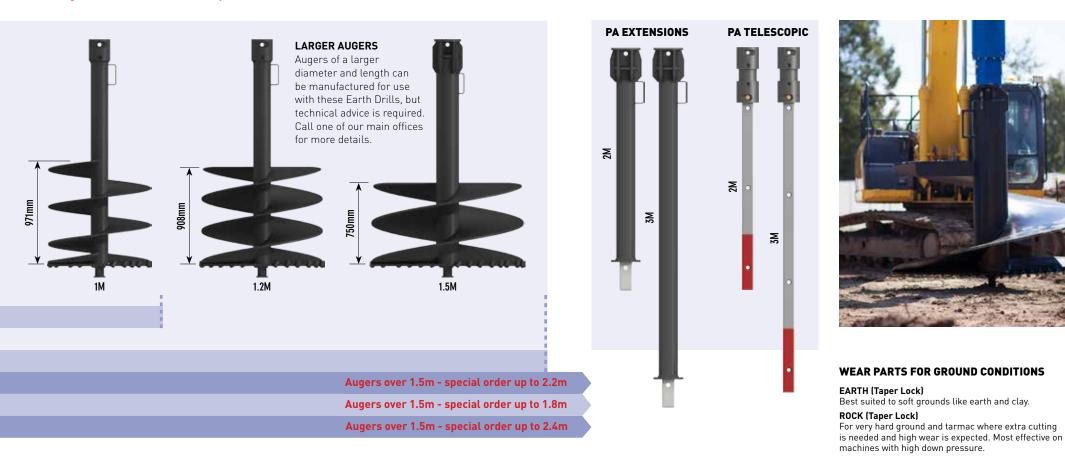


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The PA Rock Pilot can be purchased in separate sections or as a whole assembly when buying replacement parts.

* Overall Length given includes the auger fitted with wear parts. For Augers over 1.5 metres diameter please call one of our main offices for further information.







99-97101 290414