



**BT 121**  
Versatile 1.3kW Earth auger



Comfortable one-man earth auger with vibration-reducing handles. Includes innovative QuickStop drill brake, which brings to a halt as soon as the drill jams in the ground. Particularly suitable for a large variety of purposes, from drilling simple holes in the ground to taking soil samples. Extensive choice in drilling tools for holes up to 200 mm in diameter.;

Versions	
BT 121	

**Technical specifications**

Displacement	30,8 cm³
Power output	<b>1,3/1,8 kW/PS</b>
Weight <sup>1)</sup>	9,4 kg
Sound pressure level <sup>2)</sup>	103 dB(A)
Sound power level <sup>2)</sup>	109 dB(A)
Vibration level left/right <sup>3)</sup>	2,2/2,5 m/s²

Deviations from the product range and information provided here are possible, depending on the country. STIHL reserves the right to make changes to technical specifications and equipment.

**Standard equipment**



#### **STIHL ElastoStart**

STIHL ElastoStart reduces the shock caused by the compression of the engine during starting. The compression shock is taken away from the user's joints and muscles through a spring or rubber element in the starter handle.



#### **Long-life air filter system**

Long-life air filter system reduces the frequency of filter cleaning required.



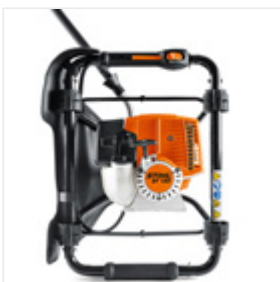
#### **Multi-function handle**

All operating elements for the engine control are integrated into the right-hand handle. The machine is operated by finger pressure so that your hand remains in a working position.



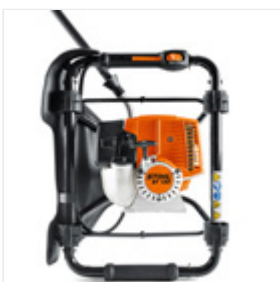
#### **Additional stop switch on handlebar**

Additional stop switch on handlebar for additional safety, so that the engine can be shut down by operating either the stop switch on the powerhead or the stop switch on the handlebar.



#### **QuickStop drill brake**

The Quickstop drill brake release lever stops the drill immediately when it gets stuck in the ground. It also serves as a reverse rotation lock - a stuck bit can then be easily unscrewed manually.



#### **Vibration dampening frame**

The vibration-dampening frame with four vibration elements provides comfortable working and reduces fatigue when drilling. The engine is positioned separately from the handle frame, allowing easier working over longer periods.



**Hip padding**

During use the hip pad is positioned comfortably close to the body or leg of the operator, making the auger safe and easy to use.

Deviations from the product range and information provided here are possible, depending on the country. STIHL reserves the right to make changes to technical specifications and equipment.

**Accessories**



**Earth auger bits**  
For all types of ground.



**Earth auger bits**  
For all types of ground.

Versions
Earth auger bit 40 mm dia. for BT 130

Versions
Earth auger bit 60 mm dia. for BT 130



**Earth auger bits**  
For all types of ground.



**Earth auger bits**  
For all types of ground.

Versions
Earth auger bit 90 mm dia. for BT 130

Versions
Earth auger bit 120 mm dia. for BT 130



**Earth auger bits**  
For all types of ground.



**Earth auger bits**  
For all types of ground.

Versions
Earth auger bit 150 mm dia. for BT 130

Versions
Earth auger bit 200 mm dia. for BT 130



**Shaft extension**

For the earth auger and hand-held drill.

**Versions**

---

Shaft extension 450mm

---



**Plan spiral earth auger bit**

Special drill bit with cylindrical shape for drilling bore holes for plants.

**Versions**

---

Plant spiral earth auger bits, planting Auger 150mm

---



**Soil loosening earth auger bit**

Special drill bit for loosening soil and planting.

**Versions**

---

Soil loosening earth auger bit, drill bit 660mm

---



**Drill chuck for BT 121**

For BT 121, for twist drill up to 13 mm in diameter.

**Versions**

---

Drill chuck for BT 121, 130

---



**Replacement padding for BT 130**  
Replacement padding for BT 130 earth auger.

**Versions**

Replacement padding for BT 130

Deviations from the product range and information provided here are possible, depending on the country. STIHL reserves the right to make changes to technical specifications and equipment.

Deviations from the product range and information provided here are possible, depending on the country. STIHL reserves the right to make changes to technical specifications and equipment.

ANDREAS STIHL AG & Co. KG, D-71336 Waiblingen

**Cookie Consent**

Technically necessary cookies are set for the basic functions of this website (category "required"). There are also cookies for statistical purposes (category "Statistics") and marketing cookies (category "Marketing"). In the Statistics category, statistical information about your visit is collected; in the Marketing category, information is also collected in order to be able to offer you personalised offers. Statistics and marketing cookies are only used with your consent. You can make a selection using the slider shown below or directly accept all cookie categories by clicking on "Accept all cookies". Information on the individual cookies (in particular on the duration and whether third parties have access to them) and the assignment to the categories can be found in our **data protection declaration**. Here you can also change your cookie settings at any time.

- Required
- Statistics
- Marketing
- Allowed functionality**
- Accept all cookies
- Save choice
- Basic functions of the website

- Not allowed functionality**
- Website measurement
  - Success measurement of advertising campaigns
  - Remarketing & target group creation
  - Weather enquiry by IP address
  - Cross-device web site measurement