

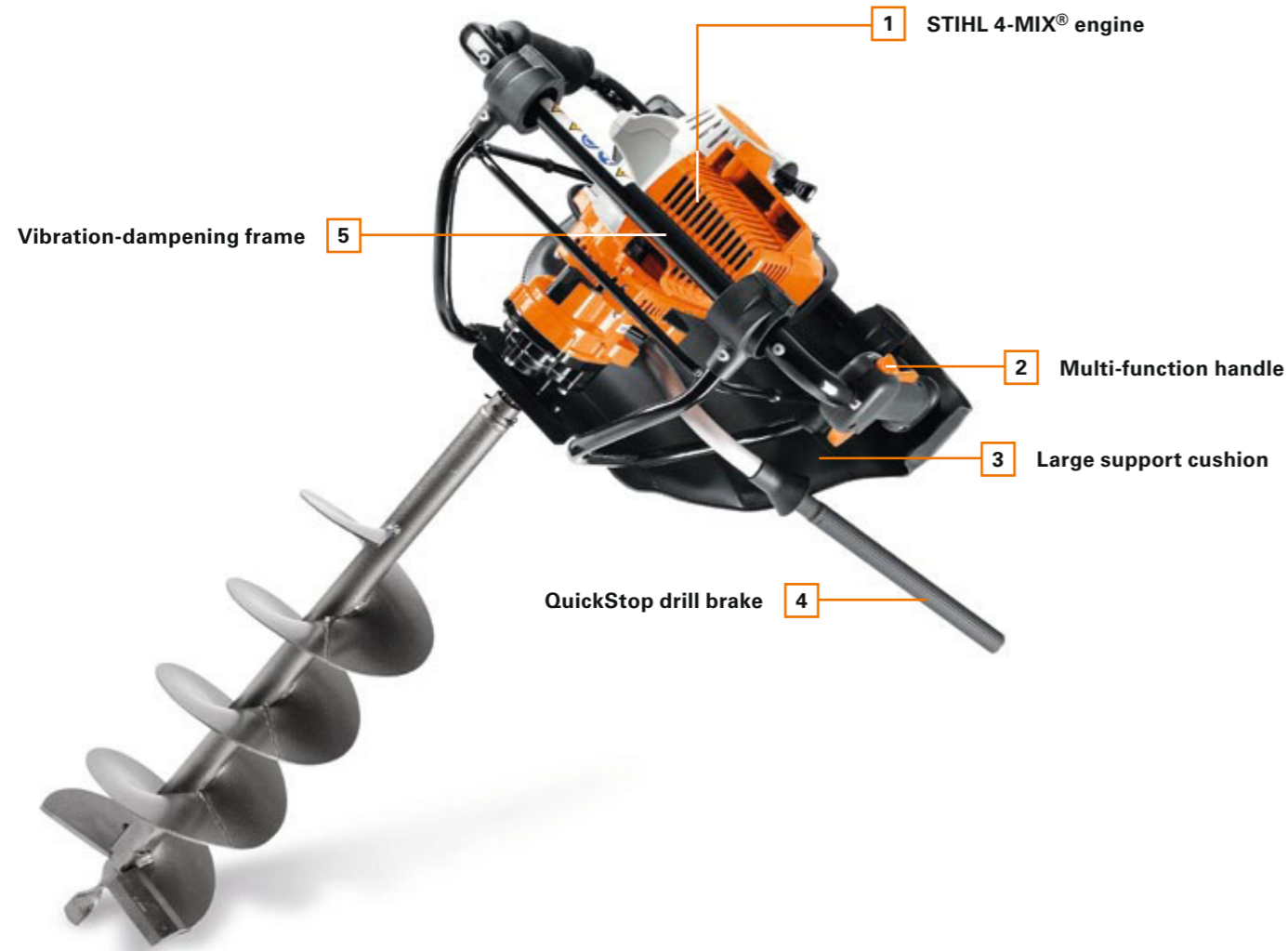


Stubborn earth. Most willing tools.

You need to dig deeper. Our earth augers do too. They are built to penetrate the ground and are particularly well-suited to tough soils. Whether taking soil samples, boring plant holes or erecting fences -

with a variety of tools you can overcome all kinds of drilling tasks. One simple hand movement and you achieve precision and power. STIHL performance in a nutshell. Made for your use.

Earth augers	185
Accessories for earth augers and overview	186
Hand-held drill, accessories and overview	188



1 STIHL 4-MIX® engine

The STIHL 4-MIX® engine combines the advantages of both a two- and four-stroke engine. Lower consumption, fewer emissions, no need for oil servicing. Less obtrusive noise. Excellent engine power and high torque.

2 Multi-function handle

All the engine control functions are integrated into the handle. The machine can be controlled at the touch of your fingers while you keep your hands in working position.

3 Large support cushion

The large support cushion rests against your body or leg while you're drilling. This is not only very comfortable but it also helps you to control the auger more precisely and smoothly.

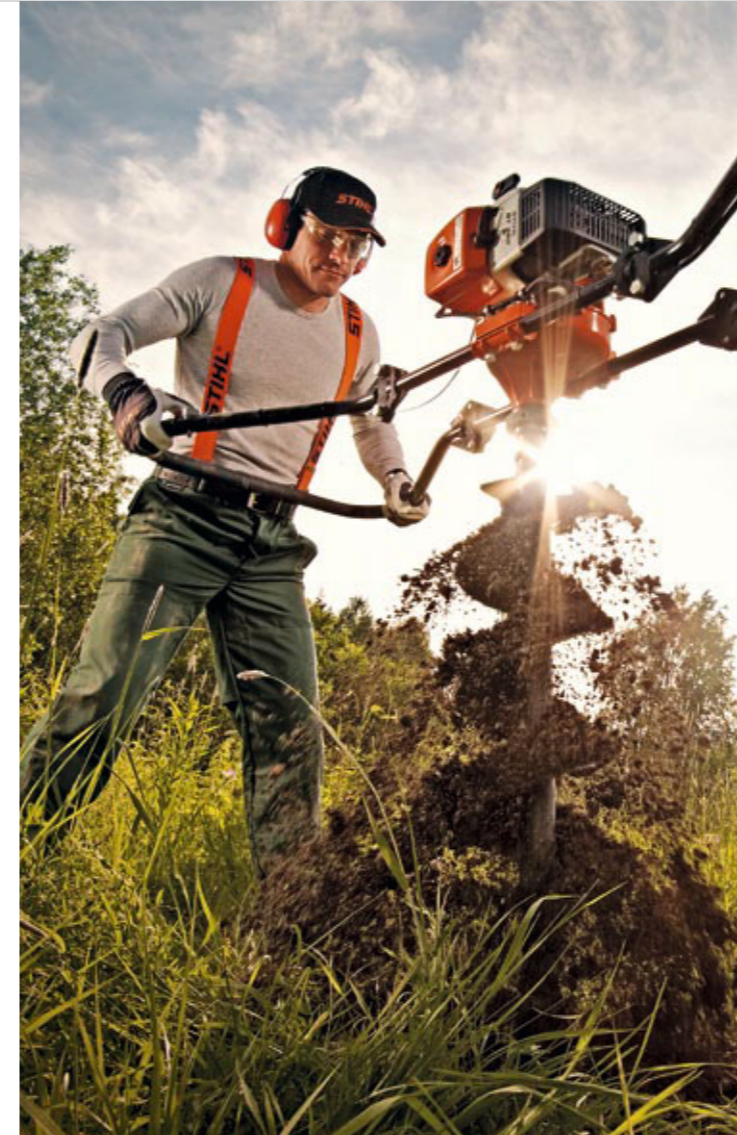
4 QuickStop drill brake

The STIHL QuickStop drill brake with a release lever interrupts the power flow when the drill jams. The brake system makes it easy for jammed drills to be screwed back out.

5 Vibration-dampening frame

The frame grip ensures a significant reduction in vibrations. This reduces fatigue so you can keep on working for longer.

i Please note that not all products are equipped with the features listed here. Only the most important features are described on this page. You can find further explanations and information from page 272 onwards and online at www.stihl.com.



Earth augers

- Mobile and robust powerhouses for professionals
- For drilling holes in the ground, planting, building or taking soil samples
- Specially suitable for large areas that are hard to access

BT 121



Only while stocks last!

30.8 cm³, 1.3 kW/1.8 hp, 9.4 kg*. One-man standard auger with support cushion. Electronic ignition, STIHL ElastoStart, QuickStop drill brake, start lock and reverse rotation lock, long-life air filter system.

Order No. 4313 011 2104

BT 130



NEW

36.3 cm³, 1.4 kW/1.9 hp, 9.9 kg*. High-torque one-man auger, 4-MIX® engine with low fuel consumption, low noise and vibration levels, standard with QuickStop drill brake, long-life air filter system, support cushion.

Order No. 4313 011 2110

BT 360



60.3 cm³, 2.9 kW/3.9 hp, 28.8 kg*. Proven high torque engine for drilling work as a couple. Standard with STIHL ElastoStart, start lock and reverse rotation lock, long-life air filter system, additional stop switch for the second operator, fold-out frame.

Order No. 4308 200 0004

Suitable fuels and lubricants are listed from page 202 onwards.

* Weight excluding fuel and drilling tool



Earth auger bit

For all ground types. 695 mm long for BT 106, BT 106 C, BT 120 C, BT 121 and BT 130.



- Ø 40 mm
Order No. 4404 680 2004
- Ø 60 mm
Order No. 4404 680 2006
- Ø 90 mm
Order No. 4404 680 2009
- Ø 120 mm
Order No. 4404 680 2012
- Ø 150 mm
Order No. 4404 680 2015
- Ø 200 mm
Order No. 4404 680 2020

Earth auger bit

For all ground types. 700 mm long for BT 360.



- Ø 90 mm
Order No. 4400 000 4209
- Ø 120 mm
Order No. 4400 000 4212
- Ø 150 mm
Order No. 4400 000 4215
- Ø 200 mm
Order No. 4400 000 4220
- Ø 250 mm
Order No. 4400 000 4225
- Ø 280 mm
Order No. 4400 000 4228
- Ø 350 mm
Order No. 4400 000 4235

Plant spiral earth auger bit

Special drill bit for drilling bore holes for plants. Cylindrical shape.



- For BT 106, BT 106 C, BT 120 C, BT 121 and BT 130, 525 mm long, Ø 150 mm.
Order No. 4311 680 2515
- For BT 360, 420 mm long, Ø 350 mm.
Order No. 4445 000 4235

Soil loosener earth auger bit

Special drill bit for loosening soil and planting.



- For BT 106, BT 106 C, BT 120 C, BT 121 and BT 130, 660 mm long, Ø 260 mm.
Order No. 4404 680 1900
- For BT 360, 870 mm long, Ø 400 mm.
Order No. 4440 000 4200

Shaft extensions



- For BT 106, BT 106 C, BT 120 C, BT 121 and BT 130.
Length 250 mm
Order No. 4313 680 2300
- Length 450 mm
Order No. 4311 680 2350
- For BT 360.
Length 500 mm
Order No. 4470 000 4205
- Length 1.000 mm
Order No. 4470 000 4210

Replacement cushion



- For BT 106 C and BT 120 C.
Order No. 4311 748 2500
- For BT 121.
Order No. 4313 748 2500

Drill chuck



- For BT 106, BT 106 C, BT 120 C, BT 121 and BT 130, for twist drills up to 13 mm Ø.
Order No. 4311 680 4010

Accessories for earth augers

- Comprehensive range of drills
- Shaft extensions, support cushion and drill chuck

Order number	Displacement (cm³)	Power output (kW/HP)	Weight (kg)*	Sound pressure level** (dB(A))	Sound power level** (dB(A))	Vibration level left/right*** (m/s²)	Spindle speed (1/min)	Automatic decompression valve	STIHL ElastoSStart	QuickStop drill brake	Start lock/reverse rotation lock	Long-life air filter system	STIHL engine (2-MIX/4-MIX®)
BT 121 ^② <small>Only while stocks last!</small>	4313 011 2104	30.8	1.3/1.8	9.4	103	109	2.2/2.5	190	—	●	●	●	—
BT 130 ^② <small>NEW</small>	4313 011 2110	36.3	1.4/1.9	9.9	92	100	1.5/2.2	200	●	—	●	●	4-MIX®
BT 360	4308 200 0004	60.3	2.9/3.9	28.8	99	111	6.8/8.7	50	—	●	—	●	—

① Fitted as standard

② Without drilling tool
③ With support cushion

* Weight excluding fuel and drilling tool
** K factor according to Dir. 2006/42/EC = 2.5 dB(A)

*** K factor according to Dir. 2006/42/EC = 2 m/s²



Hand-held drill and accessories

- For joiners, workmen, gardeners, landscapers and forestry workers
- For drilling wood, erecting fences and benches, and restoring timber structures
- For drilling when planting flowerbeds over large areas
- Comprehensive range of practical accessories

BT 45



27.2 cm³, 0.8 kW/1.1 hp, 4.8 kg*. Hand-held drill with powerful petrol engine for drilling wood. Standard with two-speed gearbox, reverse gear for releasing jammed drills and neutral position. Available with quick-release chuck with a chuck width of 13 mm.

Order No. 4314 200 0000

Wood drill bits



320 mm long.

Ø 13 mm

Order No. 4314 682 5013

460 mm long.

Ø 19 mm

Order No. 4314 682 5019

Ø 22 mm

Order No. 4314 682 5022

Ø 25 mm

Order No. 4314 682 5025

Planting auger bits



590 mm long.

Ø 3" (76 mm)

Order No. 4314 680 1903

Ø 4" (102 mm)

Order No. 4314 680 1904

Ø 5" (127 mm)

Order No. 4314 680 1905

Water attachment set



To adapt the hand-held drill to drill core holes with water. Includes holder, hose connection and coupling for core hole drill with 1/2" attachment up to 150 mm in diameter. For BT 45.

Order No. 4314 007 1005

Drill chuck with key



Chuck width 13 mm.

Order No. 4314 680 4001

Subparts



For drilling planting holes.

Order No. 4314 007 1001

For drilling ice (not pictured).

Order No. 4314 007 1003

For drilling wood, tool-free (not pictured).

Order No. 4314 007 1000

For drilling wood, with key (not pictured).

Order No. 4314 007 1004

Adapter (not pictured)

For drilling planting holes.

Order No. 4314 682 3900

For drilling ice.

Order No. 4314 682 3902

Carry handle



Enables easy transportation of the tool. For BT 45.

Order No. 4314 710 9000

Strap



Ideal for supporting the machine hands-free. For BT 45.

Order No. 4314 710 6500

Order number	Displacement (cm ³)	Power output (kW/hp)	Weight (kg)*	Sound pressure level** (dB(A))	Sound power level** (dB(A))	Vibration level left/right*** (m/s ²)	Spindle speed, first gear (rpm)	Spindle speed, second gear (rpm)	Spindle speed, reverse gear (rpm)	
BT 45 for drilling wood	4314 200 0000	27.2	0.8/1.1	4.8	98	103	7.2/6.1	910	2,710	810

● Fitted as standard

① Without drilling tool

** K factor according to Dir. 2006/42/EC = 2.5 dB(A)

*** K factor according to Dir. 2006/42/EC = 2 m/s²

Suitable fuels and lubricants are listed from page 202 onwards.

* Weight excluding fuel. www.famcocorp.com

E-mail: info@famcocorp.com

@famco_group

Tel: ۰۲۱- ۴ ۸ ۰ ۰ ۰ ۰ ۴ ۹

Fax: ۰۲۱ - ۴ ۴ ۹ ۹ ۴ ۶ ۴ ۲

تهران، کیلومتر ۲۱ بزرگراه لشگری (جاده مخصوص کرج)

روبروی پالایشگاه نفت پارس، پلاک ۱۲