



BATTERY-POWERED RAIL DRILL



New electric rail drill from the Activion range

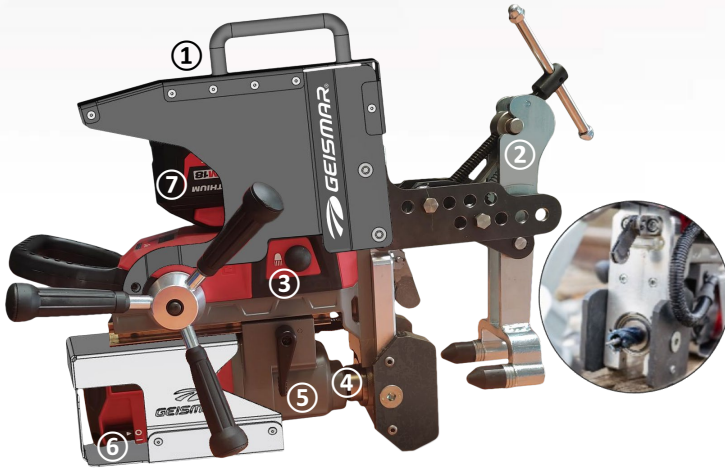


*A battery-powered rail drill with 2 speed settings
Zero emission of polluting gases and reduction of noise levels
Suitable for Vignole and groove rails*



Your benefits

- A battery-powered stand-alone rail drill
- Easily transportable due to its reduced weight of 16.4 kg
- Quick and tool-free installation of Weldon's classic drills with the Click and Go system
- 2 speed settings suitable for drill bits and twist drills
- Drilling diameter from 7 to 40 mm
- Drilling gauge for longitudinal positioning (accessory)



- ① Optimal ergonomics with only 16.4 kg in working order
- ② Quick clamping device for Vignole and groove rails
- ③ LED lighting of the working area
- ④ Slide mounted motor allows easy access to the drill and the use of the supplied 3-jaw chuck and long drill bits
- ⑤ 2 speed settings for optimum drilling with drill bits or twist drills
- ⑥ Plug and Play: no mixing of fuel, difficult starts or engine maintenance
- ⑦ A lightweight, long-life battery with 12 Ah* or 8 Ah

Composition and codes N08024* N08209**

(kit components can be delivered separately)

1 Narval drill excluding forms (form sets for specific rail profiles, extra charge) ST151L01	•	•
1 x 12 Ah battery RNE *	•	
1 x 8 Ah battery N08329 *		•
1 charger N08023 . Input voltage 220 V single phase. With plug adapters	•	•
Carrying case with compartments for storing tools and drills	•	•
5 L pressurised tank for cutting fluid	•	•
Service tools with ejector for standard drills and ejector for premium drills	•	•

* battery usable on **NARVAL** drill and **MANTIS** bolting machine

Activion technology advantages

- Ideal for a confined work environment: tunnels, metros and underground areas
- Adapted to urban works due to reduced sound level
- Improved ergonomics due to vibration-reducing handles

Principal characteristics

Max. drilling diameter	40 mm (1.58 in.)
Drilling time	Between 12s and 60s according to diameter
Max. rail hardness for standard drills	270 HB
Max. rail hardness for premium drills	325 HB
Tension	18 V
Battery capacity 12 Ah*	216 Wh
Battery capacity 8 Ah	144 Wh
Autonomy with 1 battery 12 Ah*	≈ 28 holes of Ø 24 mm
Autonomy with 1 battery 8 Ah	≈ 19 holes of Ø 24 mm
Battery charging time	≈ 2 h
2 speed settings:	
Speed for drill bits	400 rpm
Speed for twist drills	690 rpm
Dimensions in working order (L x W x H)	580 x 145 x 420 mm (22.8 x 5.7 x 16.5 in.)
Mass in working order	16.4 kg (36 lbs)
Mass (without battery)	14.6 kg (32 lbs)
Spindle	Weldon 19.05 quick fastening Click & Go
Protection class	IP23
Operating temperatures	-18 to 50°C
Hand-arm vibration level	2.3 m/s ²
Pressurized tank capacity	5 L

