

DRILLING SLEEPERS QUICKLY AND EASILY.



ROBORE 11.20 E³ (Ausf. 2) - 7859900004
 ROBATTERY 71.01 (400 Wh) - 7826800002

Portable sleeper drilling machine for drilling wooden and synthetic sleepers.

THE ADVANTAGES: YOUR BENEFITS.

Easy operation

- Light and compact sleeper drilling machine
- Universally adjustable for right- and left-handed people (Version 01)
- Depth stop can be adjusted on scale quickly and without the use of any tools
- Drill bit can be changed swiftly and without the use of any tools
- Flexible application in urban areas and in tunnels

Emission-free and safe

- No exhaust emissions
- Drill protection sleeve for drilling and transport

Available in different versions

- Clockwise/counter-clockwise rotation (Version 02)
- Very low Hand-arm vibrations (Version 02)
- Low noise emissions (Version 02)

NOTE:

The sleeper drilling machine can be operated with MilwaukeeM18 FUEL ONE KEY 1" battery powered impact wrench with snap ring (not included in scope of delivery).

SPECIFICATION	Version 01	Version 02	Version 02 Flex
Drive	Milwaukee M18 FUEL ONE KEY 1	BLDC electric motor	BLDC electric motor
Adjustable drilling depth	up to 200 mm	up to 200 mm	up to 200 mm
Drilling diameter	13 - 25 mm	13 - 25 mm	13 - 25 mm
Drilling duration (wooden sleeper)	approx. 3 seconds	approx. 3 seconds	approx. 3 seconds
Drill bit change	approx. 30 seconds	approx. 30 seconds	approx. 30 seconds
Dimensions (L x W x H)	100 x 315 x 800 mm (without impact wrench)	230 x 540 x 1030 mm (without battery)	230 x 540 x 1015-1105 mm (without battery)
Weight			
Machine	10.9 kg (incl. Impact wrench)	14.0 kg (incl. 400 Wh battery)	15.3 kg (incl. 400 Wh battery)
Battery 400 Wh		3.9 kg	3.9 kg
Height adjustment	No	No	Yes

ACCESSORIES

Sleeper drill bits

Automatic feed by screw point, made of tool steel, single-blade without taper tap, total length 457 mm with hexagonal adapter

9002508251	Sleeper drill bit ø 15 mm, for wooden sleepers
9002508252	Sleeper drill bit ø 16 mm, for wooden sleepers
9002508260	Sleeper drill bit ø 17 mm, for wooden sleepers
9002508250	Sleeper drill bit ø 18 mm, for wooden sleepers
9002508254	Sleeper drill bit ø 20 mm, for wooden sleepers
9002508253	Sleeper drill bit ø 21 mm, for wooden sleepers

Centering tips

7858930110	Centre tip for 11-18 mm drill bit / 26 mm ribbed base plate
7858930140	Centre tip for 19-20 mm drill bit / 26 mm ribbed base plate
7858930150	Centre tip for 21-22 mm drill bit / 26 mm ribbed base plate

Other drilling diameters and centring tips available on request.

Additional accessories

7858930130V	Circular level for ensuring vertical hole
9899890100	Shoulder strap

Accessories for Version 01

9002100434	Socket wrench 1" on AF 22 mm
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Accessories for Version 02

7826800002	Battery 400 Wh
7806800004	Battery 800 Wh
7806850001	Charger for batteries 400/800 Wh
9000208016	Battery box for battery 800 Wh