PSW 18-20 BATTERY

The PSW 18-20 Battery battery pole saw can easily reach any branch at heights of up to 4 metres. For safe, convenient tree maintenance.



Order no. 1.444-010.0

- 20 cm saw blade, 5.5 m/s chain speed
- Automatic chain lubrication, 18 V battery platform, extension for up to 4 m
- Oil bottle, shoulder strap

Technical data		
EAN code		4054278548944
Battery powered device		1
Battery platform		18 V battery platform
Guide rail	cm	20
Cutting head angle	°	30
Chain speed	m/s	5.5
Chain pitch		3/8" LP
Drive link thickness		1.1 mm / 0.043"
Number of drive links		33
Oil tank capacity	ml	50
Guaranteed sound power level	dB(A)	95
Vibration value of front handle (ΔK=1.5 m/s²)	m/s²	1.3
Vibration values for rear handle (ΔK=1.5 m/s²)	m/s²	1.2
Lenght with extension pole	m	2.9
Lenght without extension pole	m	2
Voltage	V	18
Performance per battery charge[1)]	Cuts	max. 80 (2.5 Ah) / max. 160 (5.0 Ah)
Run time per battery charge	min	max. 15 (2.5 Ah) / max. 30 (5.0 Ah)
Colour		Yellow
Weight without accessories	kg	3.7
Weight incl. packaging	kg	5.3

Scope of supply
Versions: Battery and battery charger not included
Guide rail
Saw chain
Oil bottle
Shoulder strap
Allen key for chain tensioning

Equipment
Chain guard
Automatic chain lubrication
Oil level indicator

Dimensions (L × W × H)	**mm**	2980 × 95 × 187

[1] Ø branches: 5 cm





Simple chain tensioning

- Easy-to-reach screw for tensioning the chain.



Automatic chain lubrication

- For low-maintenance use of the pole saw.



Quick-action screw fastener

- The pole saw can be taken apart into three pieces for convenient storage.

PSW 18-20 Battery, 1.444-010.0, 2026-10-30

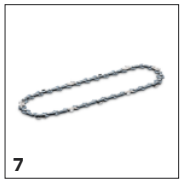
EQUIPMENT FOR PSW 18-20 BATTERY
1.444-010.0


1, 3


2, 4


5


6


7


8

		Order no.	Description	
BATTERIES				
Battery Power 18/25	1	2.445-034.0	18 V / 2.5 Ah Kärcher Battery Power exchangeable battery with innovative Real Time Technology incl. LCD display to indicate battery level. Suitable for use in all devices on the 18 V Kärcher battery platform.	☐
Battery Power 18/50	2	2.445-035.0	18 V / 5.0 Ah Kärcher Battery Power exchangeable battery with innovative Real Time Technology incl. LCD display to indicate battery level. Suitable for use in all devices on the 18 V Kärcher battery platform.	☐
Battery Power 18/25	3	2.445-100.0		☐
Battery Power 18/50	4	2.445-103.0		☐
Battery Power 18/80	5	2.445-106.0		☐
BATTERY CHARGERS				
Fast Charger Battery Power 18 V	6	2.445-036.0	The fast charger charges the 18 V/2.5 Ah Kärcher Battery Power exchangeable battery to 80% in just 44 minutes and can be used for all batteries on the 18 V Kärcher battery platform.	☐
CHAINSAW				
Chain PSW 18-20 Battery	7	2.444-018.0	Low vibrations and easy to replace: the chain for the 20 cm blade on the PSW 18-20 Battery pole saw achieves high-quality cuts every time.	☐
BATTERIES				
Battery Power+ 18/30	8	2.445-042.0	With Real Time Technology displayed on an LCD screen: very powerful Battery Power+ 18-volt lithium-ion battery. Long runtime thanks to a capacity of 3.0 Ah. With voltage monitoring and IPX5 protection.	☐

☐ Available accessories.