

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

- Can conveniently cut branches at heights of up to 4 metres
- User-friendly settings and operation
- Shoulder strap for optimised weight distribution

Technical data

EAN code		4054278548944
Battery powered device		1
Battery platform		18 V battery platform
Guide rail	cm	20
Blade angle	°	30
Chain speed	m/s	5.5
Chain pitch		3/8" LP
Chain gauge		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 ($\Delta K=1.5 \text{ m/s}^2$)	m/s ²	1.3
Vibration values for rear handle ($\Delta K=1.5 \text{ m/s}^2$)	m/s ²	1.2
Length with extension pole	m	2.9
Length without extension pole	m	2
Voltage	V	18
Performance per battery charge *	Cuts	max. 80 (2.5 Ah) / max. 160 (5.0 Ah)
Runtime per battery charging	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

Equipment

Variant	Battery and charger not included	
Guide rail		■
Saw chain		■
Oil bottle		■
chain protection		■
Automatic chain lubrication		■
Shoulder belt		■
Oil level indicator		■
Allen key for chain tensioning		■

■ Included in the scope of supply.

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

* 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.

ACCESSORIES FOR PSW 18-20 BATTERY 1.444-010.0



		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 CHARGERS				
Fast Charger Battery Power 18 V	3	2.445-032.0	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.	☐
STARTERKIT BATTERIES AND BATTERY CHARGERS				
Starter kit Battery Power 18/25	4	2.445-062.0	Battery Power 18/25 Starter Kit incl. 18 V/2.5 Ah Battery Power exchangeable battery with innovative Real Time Technology and 18 V fast charger. For all devices on the 18 V Kärcher battery platform.	☐
Starter kit Battery Power 18/50	5	2.445-063.0	Incl. 18 V / 5.0 Ah Kärcher Battery Power exchangeable battery and 18 V fast charger: The Battery Power 18/50 Starter Kit for use in all devices on the Kärcher 18 V battery platform.	☐
CHAINSAW				
Chain PSW 18-20 Battery	6	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	7	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.	☐

■ Included in the scope of supply. ☐ Available accessories. ○ Detergents.