



# Einhell

## PROFESSIONAL



### Cordless Rotary Hammer

### TP-HD 18/22 Li BL +4 - Solo

Item No.: 4514275

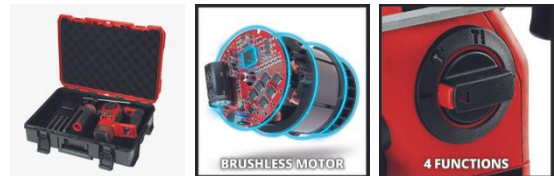
Ident No.: 21012

Bar Code: 4006825671445

The Einhell Professional cordless rotary hammer TP-HD 18/22 Li BL +4-Solo is an all-rounder for drilling, hammer drilling and chiselling with and without fixing. It is a member of the Power X-Change family. It is powered by a PurePOWER brushless motor for more power and longer runtime. After online registration, there is a 10-year warranty on the motor. The pneumatic impact mechanism provides up to 2.3 joules of impact force. The SDS-Plus tool adapter with semi-automatic operation for quick tool change. The ergonomic handle is vibration-damped. Delivery includes 3x concrete drill bits, 1x flat chisel and a magnetic bit-adapter in the E-Case S-F. Delivery does not include battery or charger.

## Features & Benefits

- Member of the Power X-Change family, 1x 18V battery required
- Brushless motor - more power and longer runtime
- PurePOWER Brushless - 10 years motor warranty after registration
- 4 functions: Drilling/hammer drilling/chiseling with & without fix
- Simple operation: 1 position switch for 4 functions
- High drilling power with cordless freedom at the same time
- Finely adjustable speed electronics for sensitive work
- Pneumatic impact mechanism for effortless drilling in concrete
- Left/right rotation for screwing in and unscrewing screws
- Universal SDS-plus tool holder with semiautomatic
- Low-vibration work thanks to vibration-damped handle
- Ergonomic handle and auxiliary handle with soft grip
- Additional handle securely fixed by ribbing
- Continuously adjustable drill depth stop made of solid metal
- LED light to illuminate the work area
- Incl. magnetic bit adapter for screwing
- Incl. 3x concrete drill bits and 1x flat chisel
- Delivery in transport and storage case E-Case S-F
- Recommendation for optimal results: 3.0 Ah battery and larger
- Delivery without battery and without charger (sold separately)



## Technical Data

- |                                 |                          |
|---------------------------------|--------------------------|
| - Idle speed (gear 1)           | 0-1200 min <sup>-1</sup> |
| - Impact rate (gear 1)          | 0-5650 min <sup>-1</sup> |
| - Impact power                  | 2.3 J                    |
| - Max. torque hard              | 18 Nm                    |
| - Drilling capacity in concrete | 22 mm                    |

## Logistic Data

- |                                      |                    |
|--------------------------------------|--------------------|
| - Pieces per export carton           | 4 Pieces           |
| - Gross weight export carton         | 19.3 kg            |
| - Tool weight                        | 2.18 kg            |
| - Gross Weight                       | 5.11 kg            |
| - Dimensions single packaging        | 444 x 130 x 329 mm |
| - Dimensions export carton           | 540 x 455 x 345 mm |
| - Container quantity (20"/40"/40"HC) | 1360   2820   3240 |



## Available as special accessories



4-6 Ah Multi-Ah Power X-Change Plus Battery  
Item No.: 4511502  
Bar Code: 4006825644210



4,0 Ah Power X-Change Battery  
Item No.: 4511396  
Bar Code: 4006825610376  
Einhell Accessory



18V 4,0Ah PXC Starter Kit 1 PXC-Starter-Kit  
Item No.: 4512042  
Bar Code: 4006825613704  
Einhell Accessory



18V 2,5Ah Power X-Change Battery  
Item No.: 4511516  
Bar Code: 4006825650518  
Einhell Accessory



Power X-Twincharger 3A Charger  
Item No.: 4512069  
Bar Code: 4006825629729  
Einhell Accessory



2x18V 4,0Ah PXC-Twinpack CB 1 Battery  
Item No.: 4511489  
Bar Code: 4006825638578  
Einhell Accessory



18V 3,0 Ah Power-X-Change 2 Battery  
Item No.: 4511341  
Bar Code: 4006825590593  
Einhell Accessory



Bitsatz 34 tlg. S-Box Akku-Bohrschrauber-Zubehör  
Item No.: 49108801  
Bar Code: 4009311088017  
Einhell Accessory



5,2 Ah Power X-Change Plus Battery  
Item No.: 4511437  
Bar Code: 4006825616606  
Einhell Accessory



18V 2,0Ah PXC Starter Kit PXC-Starter-Kit  
Item No.: 4512040  
Bar Code: 4006825613681  
Einhell Accessory



18V 2,5Ah PXC Starter Kit PXC-Starter-Kit  
Item No.: 4512097  
Bar Code: 4006825646962  
Einhell Accessory



18V 3,0Ah PXC Starter Kit PXC-Starter-Kit  
Item No.: 4512041  
Bar Code: 4006825613698  
Einhell Accessory



2x2 Power X-Quattrocharger 4A Charger  
Item No.: 4512102  
Bar Code: 4006825649536  
Einhell Accessory



Power X-Fastcharger 4A Charger  
Item No.: 4512103  
Bar Code: 4006825650228  
Einhell Accessory



Power X-Car Charger 3A Charger  
Item No.: 4512113  
Bar Code: 4006825655377  
Einhell Accessory



Power X-Boostcharger 6A Charger  
Item No.: 4512064  
Bar Code: 4006825629019  
Einhell Accessory



Bit-Bohrerbox 22tlg. S-Box Akku-Bohrschrauber-Zubehör  
Item No.: 49108806  
Bar Code: 4009311088062  
Einhell Accessory



Bit-Bohrerbox 39tlg. L-Box Akku-Bohrschrauber-Zubehör  
Item No.: 49108911  
Bar Code: 4009311089113  
Einhell Accessory





3,0 Ah Power X-Change Plus Battery  
Item No.: 4511501  
Bar Code: 4006825644197  
Einhell Accessory



2,0 Ah Power X-Change Battery  
Item No.: 4511395  
Bar Code: 4006825610369  
Einhell Accessory

# Battery-Running-Times

One Battery for All	 screwing <sup>1</sup> (pieces)	 drilling <sup>2</sup> (pieces)
1.5 Ah	250	65
2.0 Ah	335	87
2.5 Ah	417	108
3.0 Ah	500	130
4.0 Ah	670	174
5.2 Ah	870	225
6.0 Ah	1000	260
8.0 Ah	1330	345

For best performance select a battery with at least 3.0 Ah

**Test setup:**

1) screws - 6x60 mm

2) concrete - holes 6x50 mm