



Einhell

PROFESSIONAL



Cordless Plunge Cut Saw

TP-PS 18/165 Li BL - Solo

Item No.: 4331400

Ident No.: 21013

Bar Code: 4006825679069

The Einhell Professional cordless plunge saw TP-PS 18/165 Li BL - Solo features a plunge function that allows for direct insertion into the workpiece. The high-quality saw blade (Ø 165 mm) enables cutting depths of up to 56 mm. The tool is driven by a brushless motor for enhanced power and longer runtimes. Once you register online, the brushless motor has a 10-year guarantee. The aluminium saw table and parallel stop guarantee precise cuts. Ergonomic handles, easy adjustment of cutting depth and tilt angle, and various safety functions offer comfortable working. Delivery includes 1x HW/TCT wood saw blade. Delivery without a battery or charger.

Features & Benefits

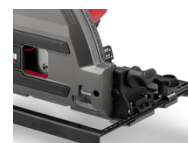
- Member of the Power X-Change family, 1 x 18 V battery required
- Brushless motor – more power and longer run time
- Brushless – 10-year motor guarantee after registration
- Plunge function for cutouts in the workpiece
- Simple, toolless adjustment (cutting depth, angle of inclination)
- Robust base plate made of high-quality aluminium
- Soft start, engine brake & restart protection for ideal safety
- Viewing window for better visibility of the cutting area
- Clearly visible section line indicator
- Marking of the maximum immersion area
- Easy blade change thanks to spindle lock
- Includes suction port for a clean work area
- Rip fence for exact, straight cuts
- Includes 1x HW/TCT saw blade
- Compatible with the Einhell guide rail system
- Delivery without battery and charger (available separately)



TOOLLESS



RIGHT-HAND SIDE



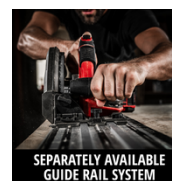
PERFECT VIEW

Technical Data

- No-load speed 5000 min⁻¹
- Saw blade Ø165 x Ø20 mm
- Number of sawteeth 56 Pieces
- Cutting depth at 90° (without guide rail) 56 mm
- Cutting depth at 45° (without guide rail) 42 mm

Logistic Data

- Product weight (kg) 4.15
- Gross weight (kg) 5.48
- Dimensions single packaging 381 x 241 x 282 mm
- Pieces per export carton 2 Pieces
- Gross weight of export carton 12.35 kg
- Dimensions export carton 505 x 405 x 305 mm
- Container quantity (20"/40"/40"HC) 896 | 1792 | 2128



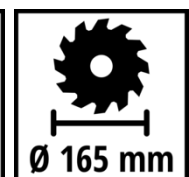
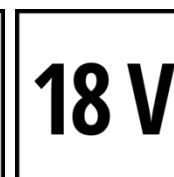
SEPARATELY AVAILABLE GUIDE RAIL SYSTEM



PUREPOWER
PURESPEED

- 25% power*
- 50% endurance*
- 100% lifetime*
- 10 years warranty*

*Based on standard test conditions. Actual performance may vary. See user manual for details.



Available as special accessories



Guide Rail Alu 2x1000mm
Circular Saw Accessory
Item No.: 4502118
Bar Code: 4006825632675
Einhell Accessory



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



PXC+ 18V 5-8Ah MULTI
Battery
Item No.: 4511600
Bar Code: 4006825665055
Einhell Accessory



PXC+ 18V 4,0Ah
Battery
Item No.: 4511553
Bar Code: 4006825660869
Einhell Accessory



PXC 18V 3,0Ah
Battery
Item No.: 4511341
Bar Code: 4006825590593
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



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



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



2x 18V 5,2Ah PXC-Twinpack
Battery
Item No.: 4511526
Bar Code: 4006825656695
Einhell Accessory



2x18V 4,0Ah PXC-Twinpack CB
B1
Battery
Item No.: 4511489
Bar Code: 4006825638578



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



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



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



2x 4,0Ah & Twincharger Kit 1
PXC-Starter-Kit
Item No.: 4512112
Bar Code: 4006825655766
Einhell Accessory



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



E-Case L with wheels
System Carrying Case
Item No.: 4540014
Bar Code: 4006825660562
Einhell Accessory



E-Case Tasche
System Carrying Case
Item No.: 4540036
Bar Code: 4006825677966
Einhell Accessory



E-Case M
System Carrying Case
Item No.: 4540021
Bar Code: 4006825667721
Einhell Accessory



E-Case Werkzeugkiste
System Carrying Case
Item No.: 4540037
Bar Code: 4006825677973
Einhell Accessory

Battery-Running-Times



One Battery for All

sawing¹
(m)

1.5 Ah	15
2.0 Ah	19
2.5 Ah	24
3.0 Ah	29
4.0 Ah	39
5.2 Ah	51
6.0 Ah	59
8.0 Ah	79

Test setup:

1) wood - chipboard 19 mm