





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)

Technical Data

- No-load speed 5000 min^-1 - Saw blade Ø165 x Ø20 mm 56 Pieces - Number of sawteeth - 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)

381 x 241 x 282 mm - Dimensions single packaging

- Pieces per export carton 2 Pieces - Gross weight of export carton 12.35 kg

505 x 405 x 305 mm - Dimensions export carton - Container quantity (20"/40"/40"HC) 896 | 1792 | 2128



















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



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

Bar Code: 4006825638578



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	sawing ¹
	(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