



# Einhell

## EXPERT



**Cordless Sliding Mitre Saw**

**TE-SM 36/210 Li - Solo**

**Item No.: 4300880**

Ident No.: 21020

Bar Code: 4006825641523

The Einhell TE-SM 36/210 Li – Solo cordless drag, crosscut and mitre saw, as a member of the PXC family, has an unlimited radius of operation: No need for a plug socket and no cable required. It has a smooth draw function and a high-quality carbide-tipped precision saw blade for cordless sawing. The X-Tend workpiece supports are easy to adjust with one hand. The clamping device is for secure fastening. The turntable has a precise angle adjustment facility for angular cuts with exact locking positions and the saw head can also be tilted up to 45° to the left. A cutting line laser and an LED light help make light work of performing cuts. For optimum results it is recommended that two 2.5 Ah rechargeable batteries (or more powerful) are used.

## Features & Benefits

- Member of the Power X-Change family
- Boundless reach of action, no annoying cable, nothing to wind
- A smoothly running drag function for wide workpieces
- Turntable with precise angle setting for angular cuts
- Saw head tilts up to 45° to the left for miter cutting
- X-Tend work supports with ergonomic singlehand operation facility
- High-grade precision saw blade, developed for cordless mitre saws
- Laser and LED for easy and safe use
- Clamping device for holding the workpiece securely in position
- Includes sawdust bag to keep the workplace clean
- Recommendation for best results: 2.5 Ah Plus batteries or higher



## Technical Data

- No-load speed ( idle speed )	3800 min <sup>-1</sup>
- Saw blade	210 x 30 mm
- Mitre cut	45 ° - 0 °
- Swiveling range	47 ° - 47 °
- Cutting capacity 90° x 90°	310 x 65 mm
- Cutting capacity 90° x 45°	210 x 65 mm
- Cutting capacity 45° x 90°	310 x 35 mm
- Cutting capacity 45° x 45°	210 x 35 mm
- Diameter of suction adapter	36 mm



## Logistic Data

- Product weight (kg)	12.57 kg
- Gross weight (kg)	15.56 kg
- Dimensions single packaging	782 x 436 x 360 mm
- Pieces per export carton	1 Pieces
- Gross weight of export carton	15.56 kg
- Dimensions export carton	782 x 436 x 360 mm
- Container quantity (20"/40"/40"HC)	210   450   525



## Available as special accessories



E-Stand  
Stationary Saw Accessory  
Item No.: 4310620  
Bar Code: 4006825584974  
Einhell Accessory



MSS 1610  
Stationary Saw Accessory  
Item No.: 4310615  
Bar Code: 4006825637496  
Einhell Accessory



18V 4-6Ah Multi-Ah PXC Plus  
Battery  
Item No.: 4511502  
Bar Code: 4006825644210  
Einhell Accessory



18V 2,0Ah Power X-Change  
Battery  
Item No.: 4511395  
Bar Code: 4006825610369  
Einhell Accessory



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



18V 5,2Ah Power X-Change Plus  
Battery  
Item No.: 4511437  
Bar Code: 4006825616606  
Einhell Accessory



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



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



18V 3,0Ah Power X-Change Plus  
Battery  
Item No.: 4511501  
Bar Code: 4006825644197  
Einhell Accessory



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



18V 4,0Ah Power X-Change  
Battery  
Item No.: 4511396  
Bar Code: 4006825610376  
Einhell Accessory





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



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

## Battery-Running-Times

One Battery for All	 sawing <sup>1</sup> (pieces)	 sawing <sup>2</sup> (pieces)
1.5 Ah	140	263
2.0 Ah	185	350
2.5 Ah	230	435
3.0 Ah	275	525
4.0 Ah	370	700
5.2 Ah	480	910
6.0 Ah	555	1050

### Test setup:

1) softwood - scantling 60x60 mm

2) laminate - laminate 195x8mm