

### Robert Bosch GmbH

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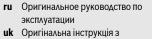
# **PTA 2400**



### de Originalbetriebsanleitung

- en Original instructions
- fr Notice originale
- es Manual original
- pt Manual original
- Istruzioni originali it
- nl Oorspronkelijke
- gebruiksaanwijzing
- da Original brugsanvisning
- sv Bruksanvisning i original
- **no** Original driftsinstruks
- fi Alkuperäiset ohjeet

- sr Originalno uputstvo za rad
- Izvirna navodila sl
- Originalne upute za rad hr
- et Algupärane kasutusjuhend
- lv Instrukcijas oriģinālvalodā
- It Originali instrukcija



експлуатації

Πρωτότυπο οδηγιών χρήσης

Orijinal işletme talimatı

Instrukcja oryginalna

cs Původní návod k používání

sk Pôvodný návod na použitie

hu Eredeti használati utasítás

ro Instrucțiuni originale

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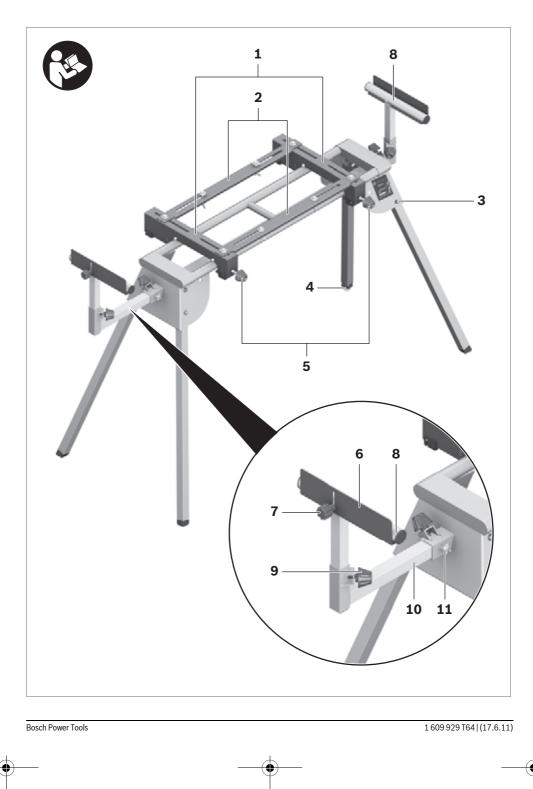
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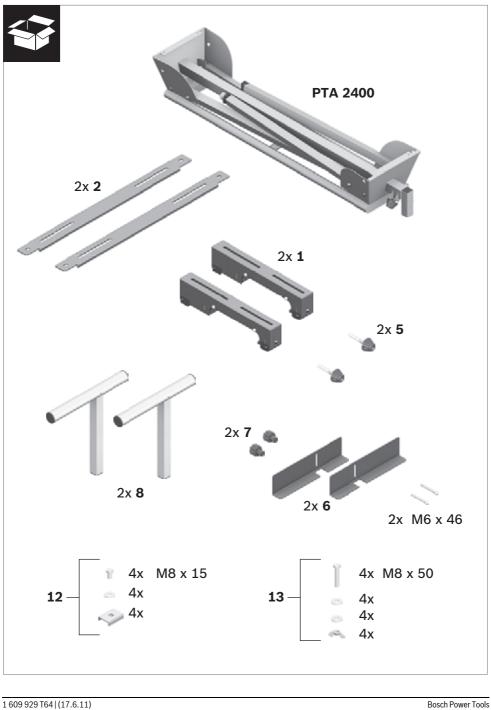
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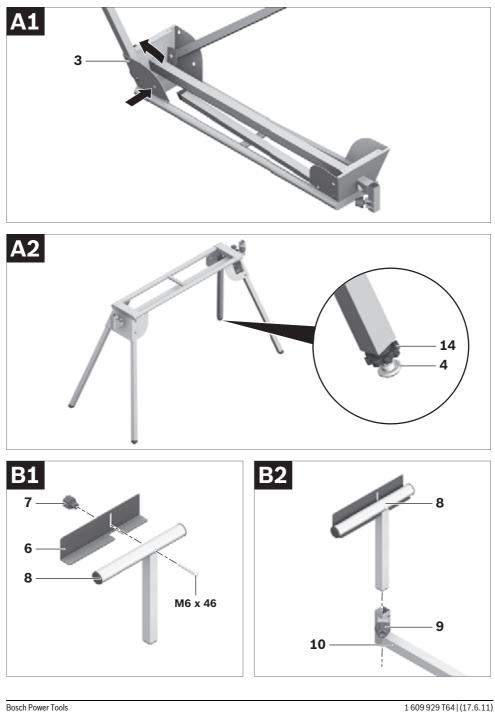


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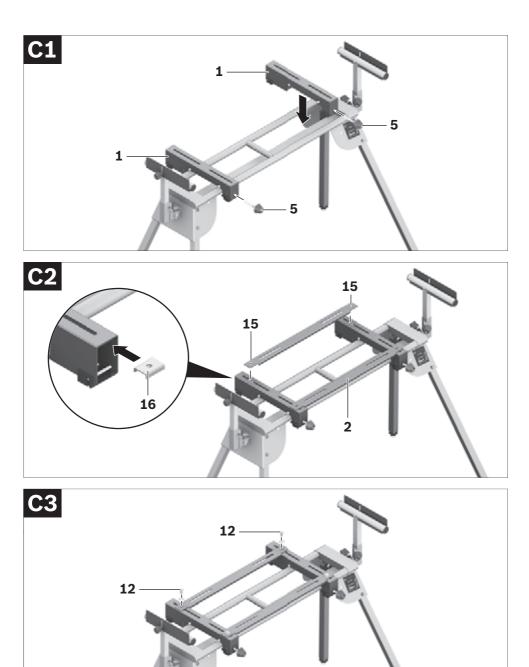




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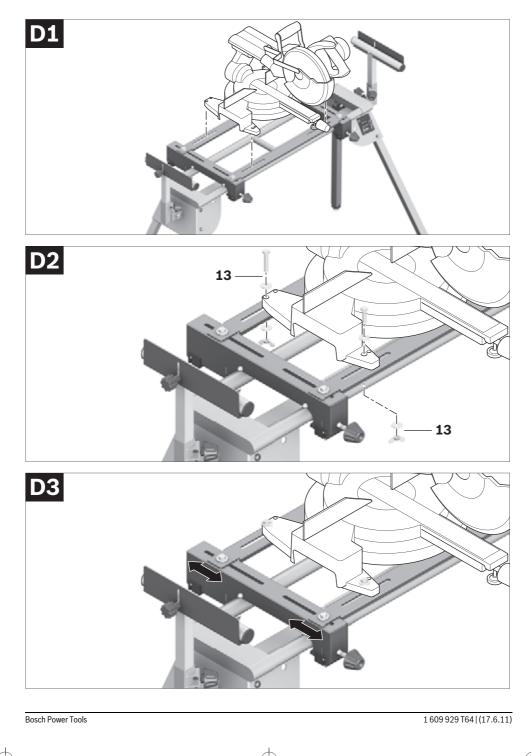




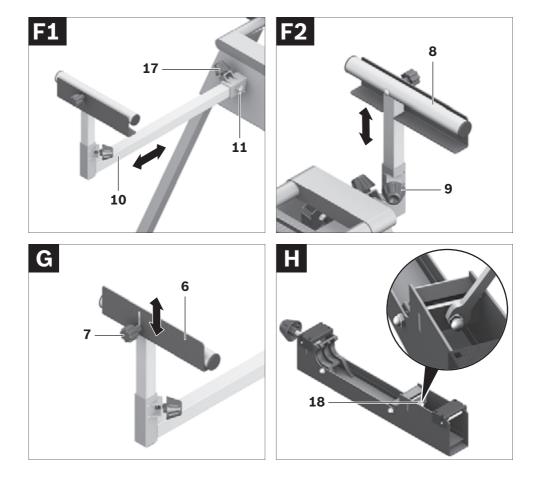


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#### Entsorgung

Arbeitstisch, Zubehör und Verpackungen sollen einer umweltgerechten Wiederverwertung zugeführt werden.

Änderungen vorbehalten.

### English

### **Safety Notes**

### **General Safety Rules**



Read all warning notes and instructions enclosed with the saw stand and the power tool to be mounted. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

### Safety Warnings for Saw Stands

- Pull the plug from the mains receptacle and/or remove the battery from the power tool before making adjustments on the tool or changing tool accessories. Unintentional switching on of the power tool is the cause of many accidents.
- Assemble the saw stand in the proper manner before mounting the power tool. Proper assembly is important to prevent the risk of a collapse of the saw stand.

- Attach the power tool securely to the saw stand before using it. Slipping off of the power tool on the saw stand can lead to loss of control.
- Place the saw stand on a firm, level and horizontal surface. If the saw stand can slip off or wobbles, the power tool or the workpiece cannot be uniformly and securely guided.
- Do not overload the saw stand and do not use it as a ladder or scaffolding. Overloading or standing on the saw stand can lead to the upward shifting of the centre of gravity of the stand and its tipping over.
- When working or transporting, take care that all bolts and connecting elements are firmly tightened. The attachment sets for the power tool must always be firmly locked. Loose connections can lead to instability and inexact sawing.
- Mount and dismount the power tool only when it is in the transport position (for instructions on the transport position, also see the operating instructions of the respective power tool). Otherwise, the power tool can have such an unfavourable centre of gravity that it cannot be held securely.
- When the power tool is mounted to the attachment set, operate it exclusively on the saw stand. Without the saw stand, the attachment set with the power tool does not stand securely and can tip over.
- Ensure that long and heavy workpieces do not affect the equilibrium of the saw stand. Long and/or heavy workpieces must be supported at the free end.
- Keep your fingers clear of the hinge points while pushing the saw stand together or pulling it apart. Danger of fingers being crushed or contused.

### Symbols

The following symbols can be important for the operation of your saw stand. Please memorise the symbols and their meanings. The correct interpretation of the symbols helps you operate the saw stand better and more secure.

### Meaning



The maximum carrying capacity (power tool + workpiece) of the saw stand is 160 kg.

### Product Description and Specifications

### Intended Use

The saw stand is intended exclusively for mounting the following stationary Bosch saws (as of 2011.06):

– PCM 7	3603M012
– PCM 7 S	3603M013
– PCM 8 S	3 603 L02 0
- PCM 10	3 603 L01 0

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Together with the power tool, the saw stand is intended for the cutting to length of boards and profiles.

### **Product Features**

The numbering of the product features refers to the illustration of the saw stand on the graphics pages.

- 1 Attachment set
- 2 Retaining adapter
- 3 Locking pin of the saw stand legs
- 4 Height-adjustable leg
- 5 Locking knob of the attachment set 1
- 6 Material stop
- 7 Locking knob of the length stop 6
- 8 Workpiece support
- 9 Locking knob of the workpiece support 8
- 10 Table extension
- 11 Locking pin of the table extension 10
- 12 Fastening kit, retaining adapter
- 13 Fastening kit, power tool
- 14 Lock nut
- 15 Fastening hole
- 16 Assembly-sliding plate
- 17 Locking knob of the table extension 10
- 18 Adjustment screw of the attachment set 1

Accessories shown or described are not part of the standard delivery scope of the product. A complete overview of accessories can be found in our accessories program.

### **Technical Data**

Saw stand		PTA 2400
Article number		3 603 M05 0
Length of saw stand without table extension	mm	1220
Length of saw stand with table extension	mm	2440
Height of saw stand	mm	820
Max. carrying capacity (power tool + workpiece) without table extension – Attachment set	kg	160
Max. carrying capacity (power tool + workpiece) with table extension - Attachment set - Per table extension	kg kg	110 25
Weight according to EPTA-Procedure 01/2003	kg	20.4

### Assembly

### **Delivery Scope**



Please also observe the representation of the delivery scope at the beginning of the operating instructions.

Before assembling the saw stand, check if all parts listed below are provided:

No.	Designation	Quantity
	Saw stand PTA 2400	1
1	Attachment set	2
5	Locking knob of the attachment set	2
2	Retaining adapter	2
12	Retaining adapter fastening kit consisting of:	4
	<ul> <li>Assembly-sliding plate</li> <li>Hexagon bolt (M8 x 15)</li> </ul>	4
	- Washer	4
8	Workpiece support	2
6	Length stop	2
7	Locking knob of the length stop	2
	Carriage bolt (M6 x 46)	2
13	Power tool fastening kit consisting of:	
	- Hexagon bolt (M8 x 50)	4
	- Washer	8
	<ul> <li>Wing nut</li> </ul>	4

### Additionally required tools (not in delivery scope):

- Phillips screwdriver

– Spanner

### Assembling the Saw Stand

- Carefully remove all parts included in the delivery from their packaging.
- Remove all packaging material.

#### Setting Up the Saw Stand (see figures A1 - A2)

- Lay the saw stand upside down on the floor (legs facing upward).
- Push the locking pin 3 in and tilt the leg upward until the locking pin can be heard to engage.
- Repeat this workstep with the other three legs.
- Turn around the saw stand to the working position. The manufacturer logo must face toward the front so that it can be read.
- Ensure that the saw stand is stable and that all locking pins have engaged.
- The saw stand is easily aligned with the height-adjustable leg **4**.
- Loosen lock nut 14 and screw the leg in or out until the saw stand is aligned level and all four legs face against the floor.

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## Mounting the Length Stop and Workpiece Support (see figures B1-B2)

- Screw the length stop 6 to the workpiece support 8 with carriage bolt M6 x 46 and locking knob 7.
- Insert the workpiece support 8 into the table extension 10.
- Tighten the locking knob 9 to lock the workpiece support.
- Repeat the worksteps with the second workpiece support.

#### **Preparing the Saw Stand**

#### Preparing the Attachment Sets (see figures C1-C3)

- Place both attachment sets 1 on the saw stand in such a manner that the labelling can be read.
- Hand-tighten both locking knobs 5.
- Place the retaining adapters 2 with the flat side facing upward on both attachment sets and move them apart so that the fastening holes 15 are aligned.
- Guide two assembly-sliding plates 16 each (perpendicular, with the flat side facing upward) from the rear into the guide compartment of the attachment sets 1.
   Move the assembly-sliding plates apart so that they are aligned with the fastening holes 15.
- Hand-tighten the attachment sets and retaining adapters with the washers and hexagon bolts from fastening kit 12.
- Afterwards, firmly tighten both locking knobs 5 of the attachment sets.

## Fastening the Power Tool to the Attachment Sets (see figures D1-D3)

- Position the power tool in the transport position. Notes on the transport position are given in the operating instructions of the respective power tool.
- Position the power tool on the front retaining adapter in such a manner that the front mounting holes on the power tool are brought into alignment with the slots of the retaining adapter.
- Screw the front retaining adapter and the power tool together with the hexagon bolts, washers and wing nuts from the fastening kit 13.
- Position the rear retaining adapter in such a manner that the rear mounting holes on the power tool are brought into alignment with the slots of the retaining adapter.
- Screw the rear retaining adapter and the power tool together with the hexagon bolts, washers and wing nuts from the fastening kit 13.
- Align the retaining adapters 2 uniformly. The imprinted scale aides in adjusting the same clearance on both sides.
- Finally, firmly tighten all screws of fastening kit 12 (retaining adapter) and all wing nuts of fastening kit 13 (power tool).

### Operation

### Working Advice

Do not overload the saw stand. Always observe the maximum carrying capacity of the saw stand and the two table extensions.

Always hold the workpiece firmly, especially the longer and more heavy section. After cutting through the workpiece, the

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centre of gravity may become dislocated in such an unfavourable manner that the saw stand tips over.

If possible, always place the workpiece on one or both workpiece supports.

### Extending the Saw Stand (see figures F1 – F2)

Long workpieces must be underlaid or supported at their free end.

- Place your long workpiece onto the saw table of the power tool.
- Loosen locking knob 17 and pull the table extension 10 out to the desired clearance.
   Due to locking pin 11, the table extension can only be pulled out to the stop.
- Retighten the locking knobs again.
- Loosen locking knob 9 and adjust the height of the workpiece support 8 so that the workpiece rests level.
   The workpiece must be positioned level on the power tool's saw table.
- Retighten the locking knobs again.

## Sawing Workpieces of the Same Length (see figure G)

The material stop **6** can be used for easily sawing workpieces to the same length.

- Adjust the desired workpiece length. (see figures F1 F2)
- Loosen locking knob 7 and position the length stop 6 to the desired clearance to the saw blade of the power tool.

- Retighten the locking knobs again.

### Adjusting the Attachment-set Bracket (see figure H)

After intensive use of the saw stand, the bracket that locks the attachment set **1** to the saw table via the the locking knob **5** may possibly require readjustment.

- Remove the power tool from the attachment sets.
- Turn the attachment set upside down.
- When the attachment set cannot be locked to the saw stand despite firmly tightening the locking knob, screw the adjustment screw 18 in clockwise direction.
   When the attachment set does not fit onto both rails (front and rear) of the saw stand at the same time, screw the adjustment screw 18 in anticlockwise direction.
- Check the firm and correct seating of the attachment set and repeat the adjustment, if required.
- Repeat the worksteps with the second attachment set.

### **Maintenance and Service**

#### Maintenance

If the saw stand should fail despite the care taken in manufacture and testing, repair should be carried out by an authorised customer services agent for Bosch power tools.

In all correspondence and spare parts orders, please always include the 10-digit article number given on the type plate of the saw stand.