## Symbols

The following symbols are important for reading and understanding the operating instructions. Please take note of the symbols and their meaning. The correct interpretation of the symbols will help you to use the machine in a better and safer manner.

| Symbol                      | Meaning  | Symbol                  | Meaning   |
|-----------------------------|--|-------------------------|---|
| G. A.                       | GST 150 CE: Jigsaw with con-<br>stant electronic control<br>Grey-marked area: Handle<br>(insulated gripping surface) |                         | GST 150 BCE: Jigsaw with<br>constant electronic and bow<br>handle<br>Grey-marked area: Handle |
|                             |  |                         | (insulated gripping surface)  |
|                             | Read all safety warnings and<br>all instructions   |                         | Before any work on the ma-<br>chine itself, pull the mains<br>plug from the socket outlet     |
|                             | Wear protective gloves   | <b>i</b> +              | Additional information  |
| 1                           | Movement direction   | Û                       | Reaction direction  |
| <b>(&gt;</b>                | Sawdust blower device  | 10                      | Extraction  |
| do                          | Low stroke rate  | To the second           | High stroke rate  |
| I<br>n                      | Switching On   | 0                       | Switching Off   |
| 6                           | On/Off switch lock-on  | X                       | Prohibited action   |
| 0                           | When sawing metal, apply coolant/lubricant alongside the cutting line  | BOSCH TYP X XXX XXX XXX | Article number  |
| Pi                          | Rated power input  | n <sub>o</sub>          | No-load speed   |
| ×                           | Cutting capacity, max.   | <b>E</b>                | Wood  |
| P₁<br><del>X</del> <b>Ø</b> | Aluminium  | T                       | Metal   |
| Ė                           | Weight according to<br>EPTA-Procedure 01/2003  | O/II                    | Symbol for protection class II (completely insulated)   |
| L <sub>wA</sub>             | Sound power level  | L <sub>pA</sub>         | Sound pressure level  |
| K                           | Uncertainty  | a <sub>h</sub>          | Vibrational emission value  |

## **Delivery Scope**

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.

### Intended Use

The machine is intended for making separating cuts and cut-outs in wood, plastic, metal, ceramic plates and rubber while resting firmly on the workpiece. It is suitable for straight and curved cuts with mitre angles to 45°. The saw blade recommendations are to be observed.

### Technical Data

The technical data of the machine are listed in the Table on page 109 of these operating instructions.

The values given are valid for nominal voltages [U] of 220 – 240 V. For lower voltage and models for specific countries, these values can vary.

Please observe the article number on the type plate of your machine. The trade names of the individual machines may vary.

# **Declaration of Conformity** (€

We declare under our sole responsibility that the product described under "Technical Data" is in conformity with the following standards or standardization documents: EN 60745 according to the provisions of the directives 2004/108/EC, 98/37/EC (until 28 Dec 2009), 2006/42/EC (from 29 Dec 2009).

Technical file at: Robert Bosch GmbH, PT/ESC, D-70745 Leinfelden-Echterdingen Dr. Egbert Schneider Senior Vice President Engineering

28 07 2009

Dr. Eckerhard Strötgen Head of Product Certification

Robert Bosch GmbH, Power Tools Division D-70745 Leinfelden-Echterdingen

## Noise/Vibration Information

The technical data of the machine are listed in the Table on page 109 of these operating instructions

Noise and vibrational values (vector sum of three directions) determined according to EN 60745.

The vibration emission level given in this information sheet has been measured in accordance with a standardised test given in EN 60745 and may be used to compare one tool with another. It may be used for a preliminary assessment of exposure.

The declared vibration emission level represents the main applications of the tool. However if the tool is used for different applications, with different accessories or poorly maintained, the vibration emission may differ. This may significantly increase the exposure level over the total working period.

An estimation of the level of exposure to vibration should also take into account the times when the tool is switched off or when it is running but not actually doing the job. This may significantly reduce the exposure level over the total working period.

Identify additional safety measures to protect the operator from the effects of vibration such as: maintain the tool and the accessories, keep the hands warm, organisation of work patterns.

# **Mounting and Operation**

| Action                                 | Figure | Page    |
|--|--------|---------|
| Inserting the Saw Blade                | Α      | 110     |
| Ejecting the Saw Blade                 | В      | 110     |
| Switching on the blower                | С      | 110     |
| Connecting the dust extraction         | D      | 111-112 |
| Adjusting the Cutting Angle            | E      | 112-113 |
| Mounting the sliding shoe              | F      | 114     |
| Mounting the splinter guard            | G      | 114     |
| Orbital Action Settings                | Н      | 115     |
| Adjusting the stroke rate preselection | I      | 115     |
| Switching On and Off                   | J      | 116     |
| Lubrication when cutting metal         | K      | 117     |
| Plunge Cutting                         | L      | 117     |
| Mounting and use of the parallel guide | M      | 117-118 |
| Selecting accessories                  | -      | 119-120 |

# Maintenance and Cleaning

Clean the saw blade holder regularly. For this, remove the saw blade from the machine and lightly tap out the machine on a level surface.

Check the guide roller regularly. If worn, it must be replaced through an authorised Bosch aftersales service agent.

Lubricate the guide roller occasionally with a drop of oil.

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

## After-sales Service and Customer Assistance

Our after-sales service responds to your questions concerning maintenance and repair of your product as well as spare parts. Exploded views and information on spare parts can also be found under:

### www.bosch-pt.com

Our customer service representatives can answer your questions concerning possible applications and adjustment of products and accessories.

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## Disposal

The machine, accessories and packaging should be sorted for environmental-friendly recycling.

#### Only for EC countries:



Do not dispose of power tools into household waste! According the European Guideline 2002/96/EC for Waste Electrical and Electronic Equipment and its implementation into national

right, power tools that are no longer usable must be collected separately and disposed of in an environmentally correct manner.

Subject to change without notice.

























