

# AEG

## OMNI-MTX

Original instructions

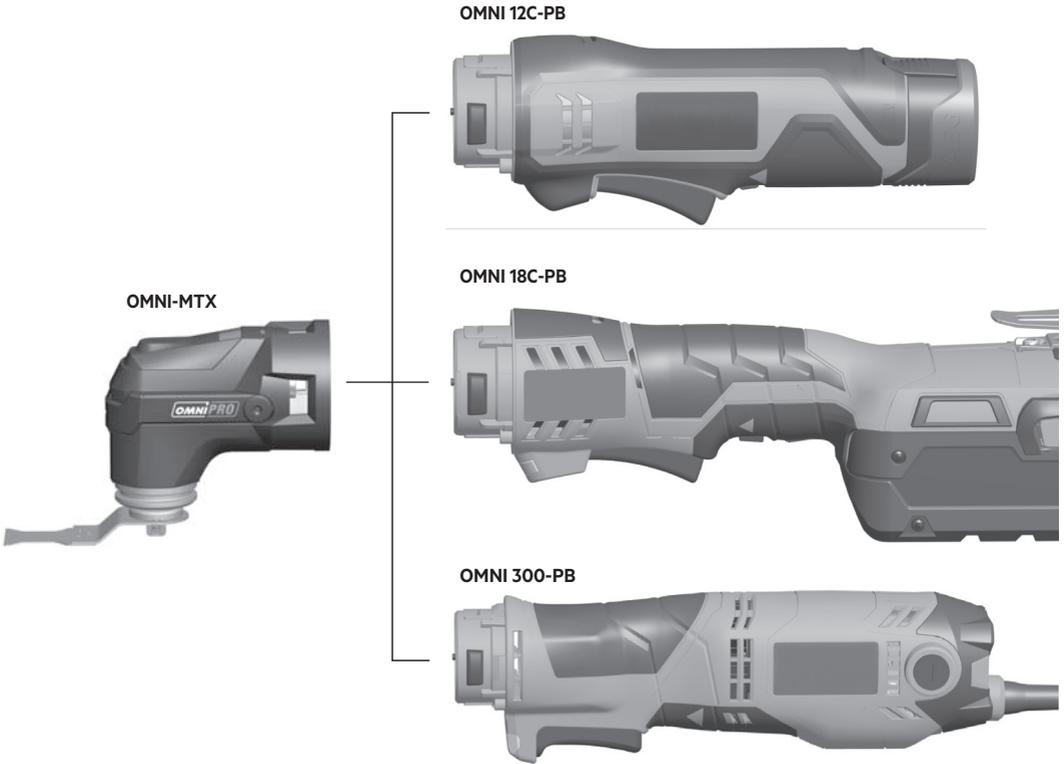
## **Important!**

It is essential that you read the instructions in this manual before operating this machine.

Subject to technical modifications.

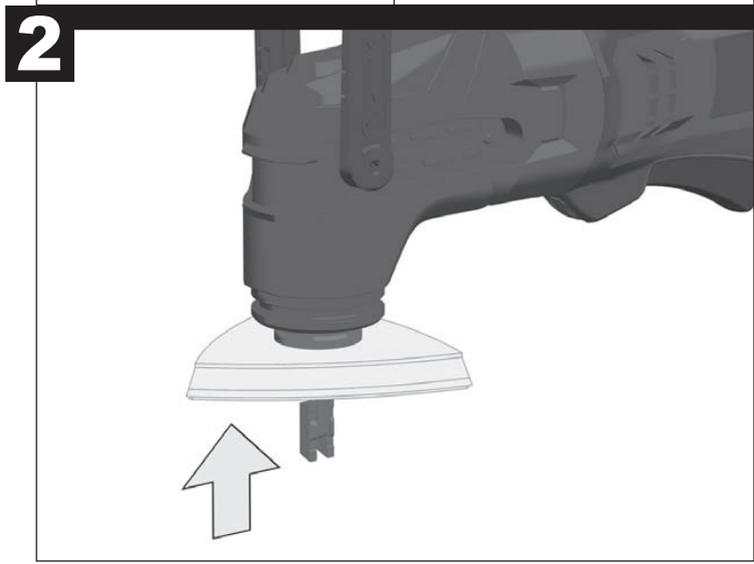
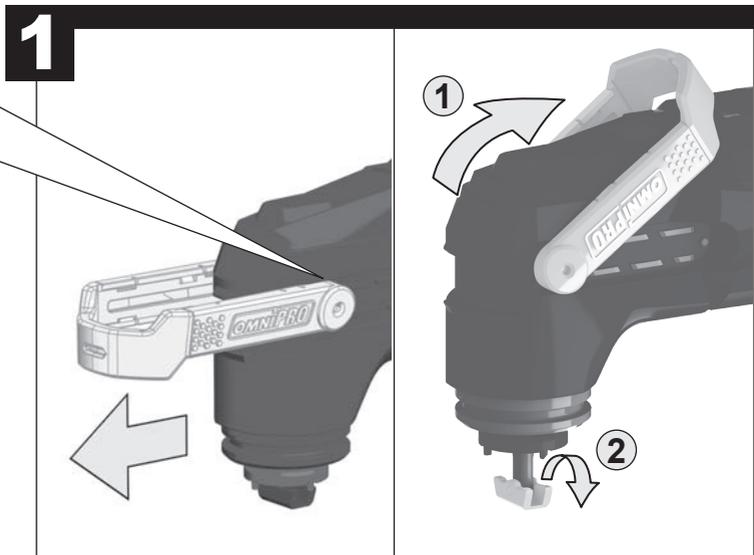
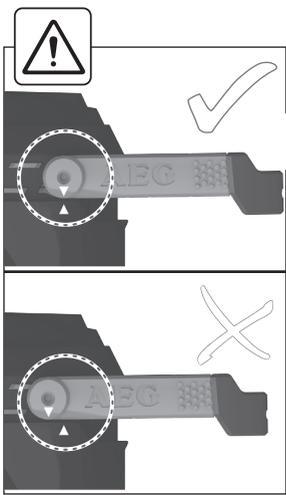
The overview shows different powerbases to this AEG application head. Depending on the equipment package you have purchased various powerbases. Other application heads can be purchased separately.

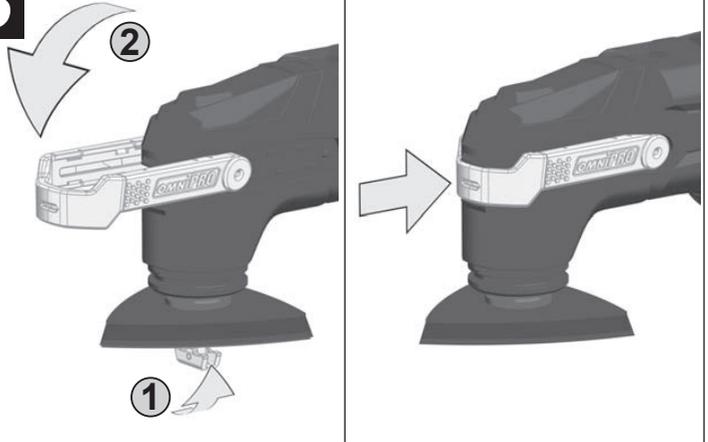
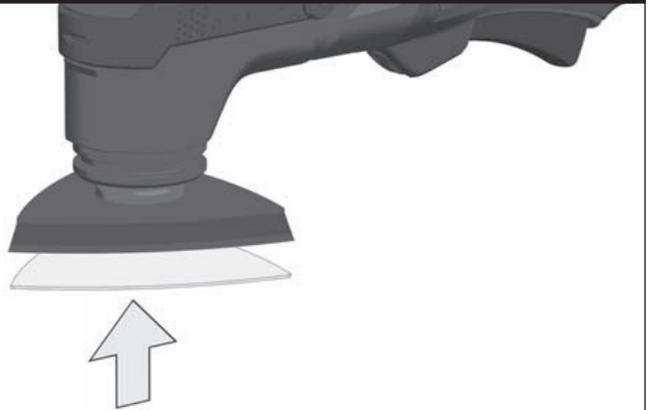
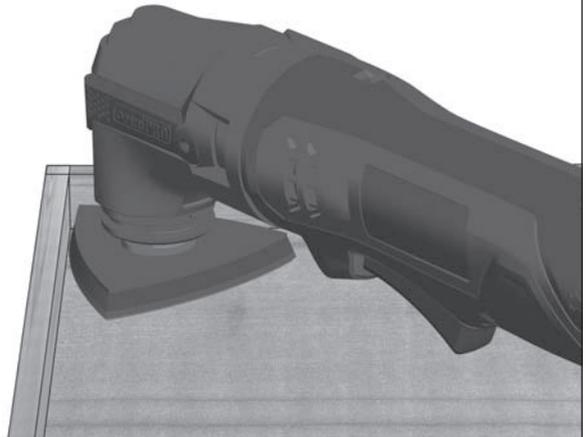
Please note: Accessories not included

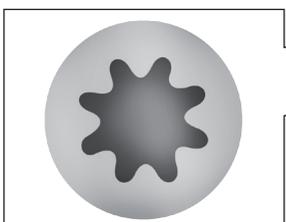
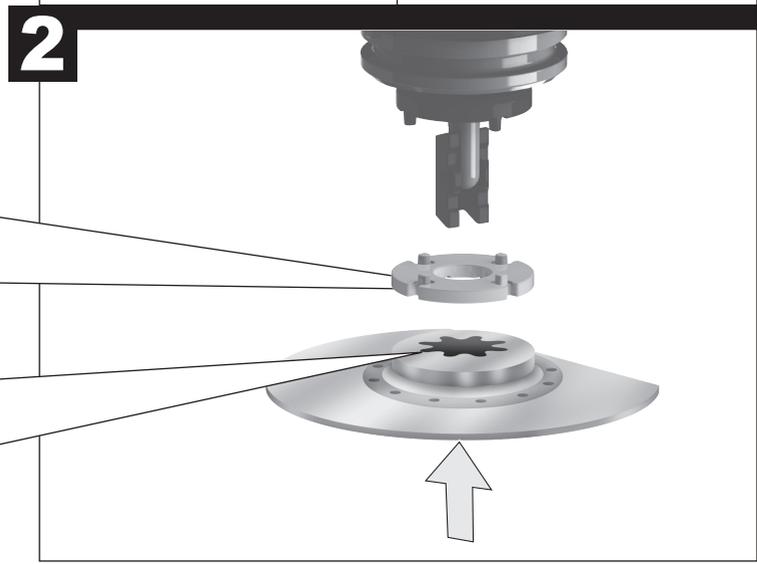
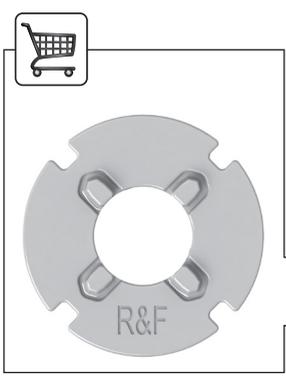
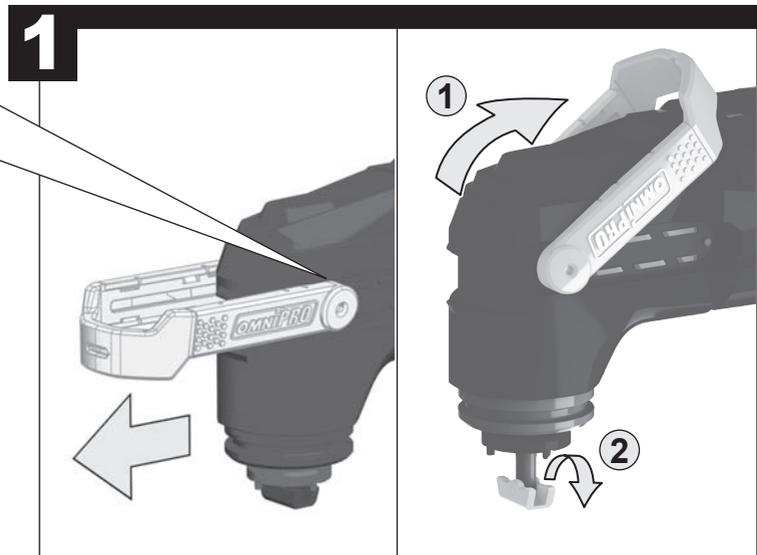
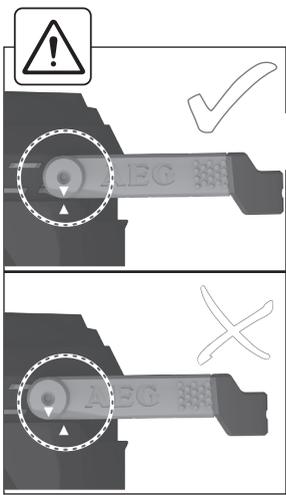


1. Blade clamp
2. Blade lock / Release lever



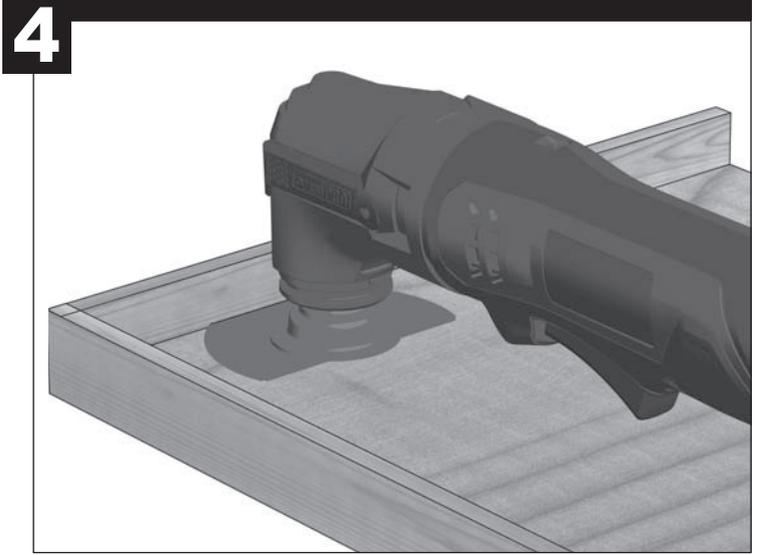
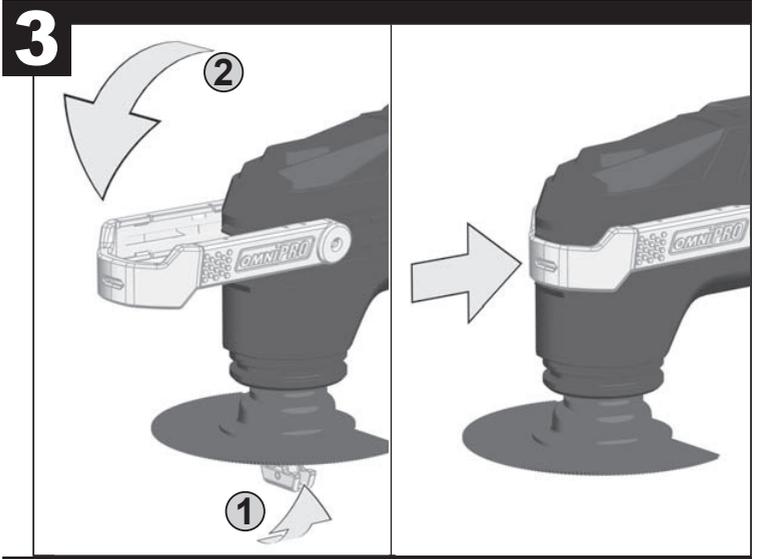


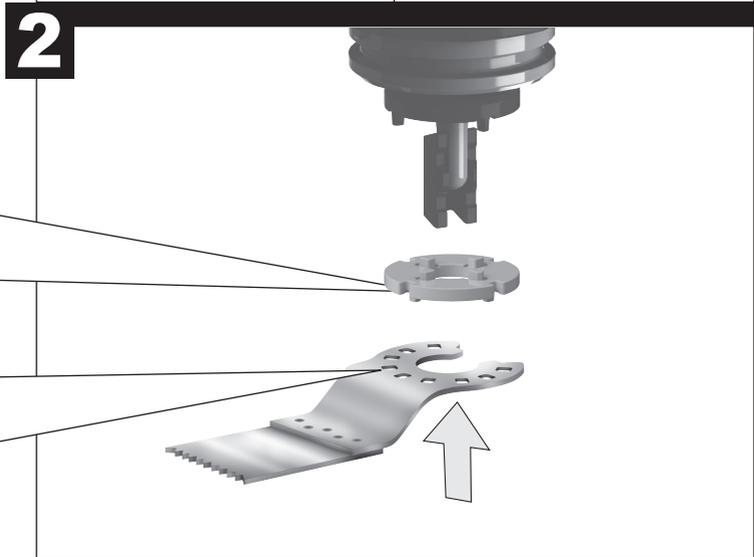
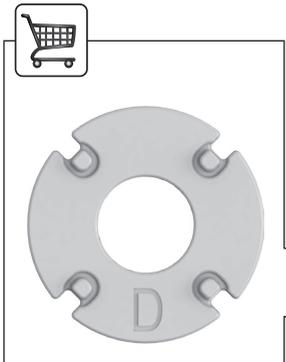
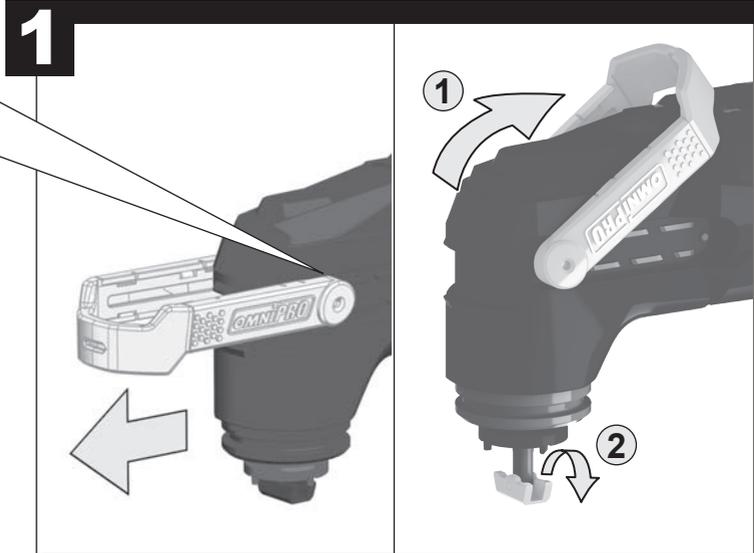
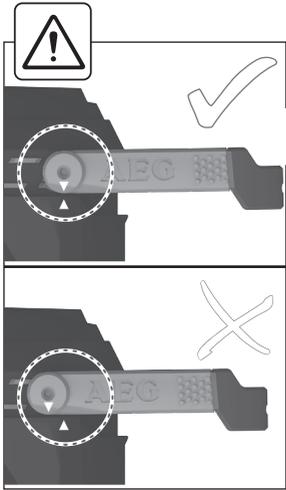
**3****4****5**



G1 RYOBI, RIDGID, AEG, FEIN and CRAFTSMAN blades (See page 11)

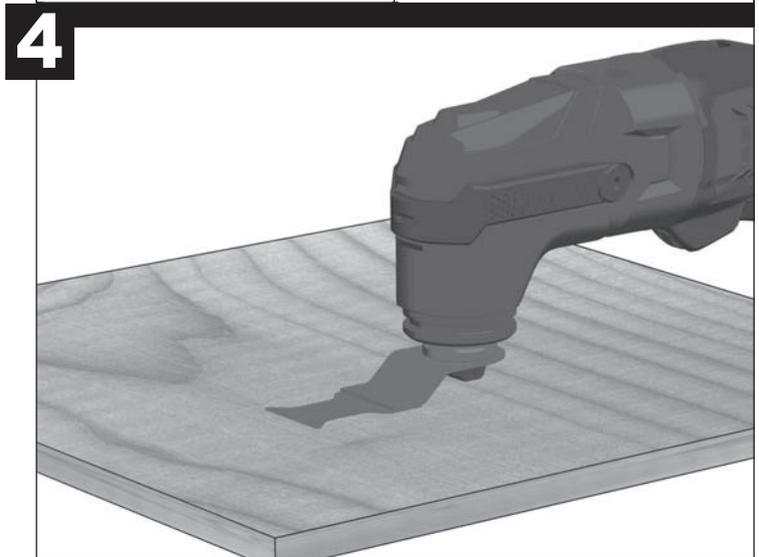
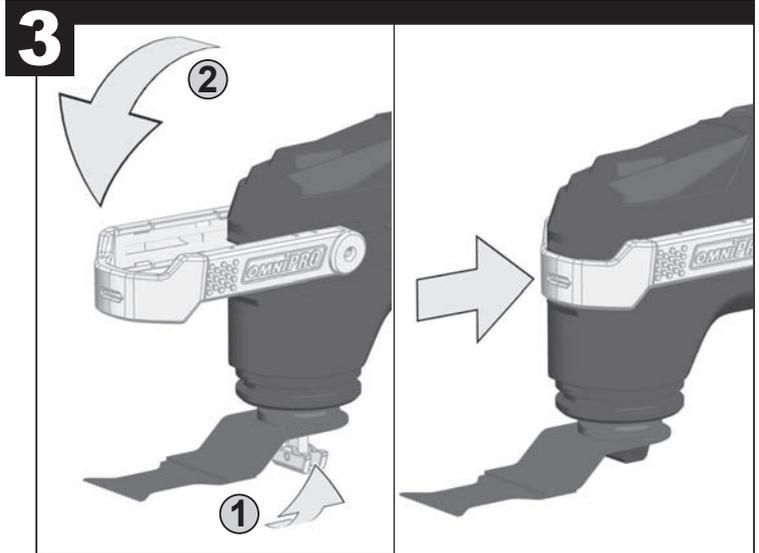


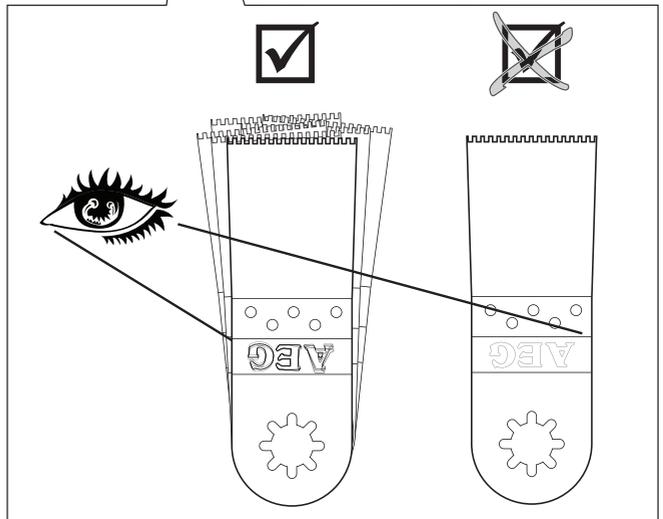
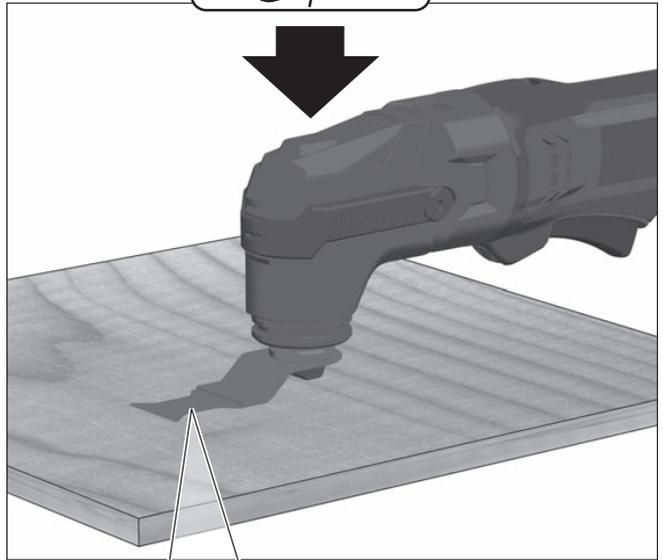
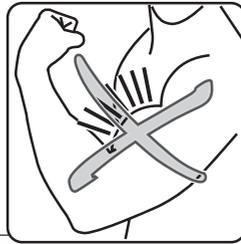
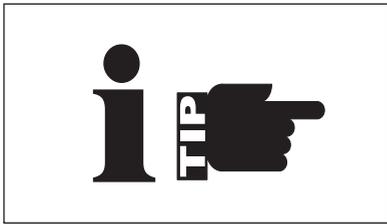




DREMEL blade (See page 11)









## APPROVAL

This application head is approved for use on the following powerbases:

OMNI 12C-PB .....	12V
OMNI 18C-PB .....	18V
OMNI 300-PB .....	300W

## TECHNICAL DATA

### OMNI-MTX

Oscillating angle left/right .....	2.0/2.0 °
Deltasander no load oscillation frequency .....	20000 min <sup>-1</sup>
Weight according EPTA-Procedure 01/2003 .....	470 g

### Noise/Vibration Information

Total vibration values (vector sum in the three axes) determined according to EN 62841.

Vibration emission value  $a_h$

#### OMNI 12C-PB

Delta sander head .....	$a_h$ 8.0 m/s <sup>2</sup>
Semi-circle saw .....	4.8 m/s <sup>2</sup>
Strip saw .....	9.0 m/s <sup>2</sup>
Uncertainty K = .....	1.5 m/s <sup>2</sup>

#### OMNI 18C-PB

Delta sander head .....	$a_h$ 7.4 m/s <sup>2</sup>
Semi-circle saw .....	5.5 m/s <sup>2</sup>
Strip saw .....	8.9 m/s <sup>2</sup>
Uncertainty K = .....	1.5 m/s <sup>2</sup>

#### OMNI 300-PB

Sound pressure level (K = 3 dB(A)) .....	92 dB(A)
Sound power level (K = 3 dB(A)) .....	103 dB(A)

Wear ear protectors!

For technical data and approvals of powerbases for use with various application heads please refer to the operating instructions of the used powerbase.

## WARNING

The vibration emission level given in this information sheet has been measured in accordance with a standardised test given in EN 62841 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.

**⚠ WARNING! Read all safety warnings, instructions, illustrations and specifications provided with this power tool.** Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury.

Save all warnings and instructions for future reference.

## R&F side

Compatible with earlier generations of RYOBI, RIDGID or AEG accessories. RYOBI is a trademark used under license from Ryobi Limited. RIDGID is a trademark of Ridgid, Inc. AEG is a registered trademark used under license from AB Electrolux (publ).

Compatible with FEIN accessories. FEIN is a registered trademark of C. & E. Fein GmbH.

Compatible with CRAFTSMAN accessories. CRAFTSMAN is a trademark of Stanley Black & Decker, Inc.

## D side

Compatible with DREMEL accessories. DREMEL is a trademark of Robert Bosch Tool Corporation.

## SAFETY INSTRUCTIONS

**Hold the power tool by insulated gripping surfaces, when performing an operation where the cutting accessory may contact hidden wiring or its own cord.** Cutting accessory contacting a "live" wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock.

**Use clamps or another practical way to secure and support the workpiece to a stable platform.** Holding the workpiece by hand or against your body leaves it unstable and may lead to loss of control.

When working in walls ceiling, or floor, take care to avoid electric cables and gas or waterpipes.

The dust produced when using this tool may be harmful to health. Do not inhale the dust. Use a dust absorption system and wear a suitable dust protection mask. Remove deposited dust thoroughly, e.g. with a vacuum cleaner.

Remove the battery pack before starting any work on the machine.

Always disconnect the plug from the socket before carrying out any work on the machine.

Dust from certain paints, coatings, and materials may cause irritation or allergic reactions. Dust from wood such as oak, beech, MDF, and others are carcinogenic. Only qualified specialists should be allowed to use the product on materials containing asbestos.

Do not use compressed air to blow dust or debris. This practice is dangerous and can cause dirt and grit to be blasted into someone's eyes, causing serious injury.

## RESIDUAL RISKS

Even when the product is used as prescribed, it is still impossible to completely eliminate certain residual risk factors. The following hazards may arise and the operator should pay special attention to avoid the following:

### Injury caused by dust and debris

- While using the product, considerable dust and fine particles will be produced. Use the dust collection device and connect a dust extraction vacuum during use.
- Wear eye protection at all times.
- Wear respiratory protection masks containing filters appropriate to the materials being worked. Ensure adequate workplace ventilation.
- Do not eat, drink or smoke in the work area.

### Injury caused by noise and vibration

- Wear ear protection.





- Do not operate the product for long periods of time. See "Risk reduction".

#### Injury from contact with the cutting accessories

- The accessories are sharp and will become hot during use.
- Wear gloves when changing accessories.
- Keep hands away from the cutting area at all times.
- Never hold workpiece being cut in your hands or across your leg. Clamp the workpiece whenever possible.

#### Risk of electrocution if electric cables are cut

- Always hold the product by designated handles. Do not touch the cutting blades or metal parts of the product.

#### Risk of musculoskeletal disorder

- Always work in correct posture, keep proper footing and balance at all times.

#### RISK REDUCTION

It has been reported that vibrations from handheld tools may contribute to a condition called Raynaud's Syndrome in certain individuals. Symptoms may include tingling, numbness and blanching of the fingers, usually apparent upon exposure to cold. Hereditary factors, exposure to cold and dampness, diet, smoking, and work practices are all thought to contribute to the development of these symptoms. There are measures that can be taken by the operator to possibly reduce the effects of vibration:

Keep your body warm in cold weather. When operating the product, wear gloves to keep the hands and wrists warm. It is reported that cold weather is a major factor contributing to Raynaud's Syndrome.

After each period of operation, exercise to increase blood circulation.

Take frequent work breaks. Limit the amount of exposure per day.

If you experience any of the symptoms of this condition, immediately discontinue use and see your doctor about these symptoms.

**⚠ WARNING! Injuries may be caused, or aggravated, by prolonged use of a tool. When using any tool for prolonged periods, ensure you take regular breaks.**

#### SPECIFIED CONDITIONS OF USE

Combined with an AEG OMNI powerbase the Multifunction head with sander pad is designed sanding wood, metal and plastics and the Multifunction head with saw blades is designed for cutting flush to a surface in wood and plastics.

Do not use this product in any other way as stated for normal use.

#### MAINTENANCE

The ventilation slots of the machine must be kept clear at all times.

Use only AEG accessories and AEG spare parts. Should components need to be replaced which have not been described, please contact one of our AEG service agents (see our list of guarantee/service addresses).

If needed, an exploded view of the tool can be ordered. Please state the Article No. as well as the machine type printed on the label and order the drawing at your local service agents or directly at:

#### Techtronic Industries Australia Pty Ltd

PO Box 1065  
Mount Waverley VIC 3149  
Tel. no. 1300 234 797  
Australia

#### Techtronic Industries N.Z. Limited

PO Box 12-806  
Penrose AUCKLAND 1642  
Tel. no. 0800 234 797  
New Zealand

#### SYMBOLS



Safety alert



Regulatory Compliance Mark (RCM). Product meets applicable regulatory requirements.



Please read the instructions carefully before starting the machine.



Remove the battery pack before starting any work on the machine (OMNI12C-PB, OMNI 18C-PB).



Always wear goggles when using the machine.



Wear ear protectors.



Wear a suitable dust protection mask.



Wear gloves.



Warning! Hot Surface! Do not touch!



Do not dispose of electric tools together with household waste material. Electric tools and electronic equipment that have reached the end of their life must be collected separately and returned to an environmentally compatible recycling facility. Check with your local authority or retailer for recycling advice and collection point.









# AEG

[www.aegpowertools.com.au](http://www.aegpowertools.com.au)  
[www.aegpowertools.co.nz](http://www.aegpowertools.co.nz)

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