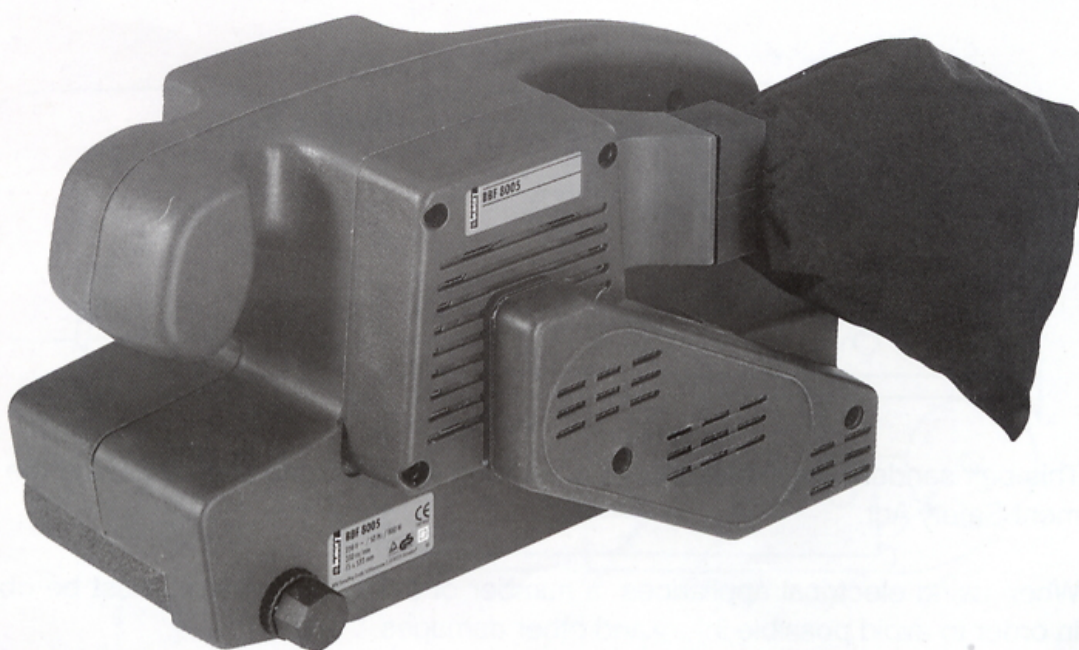


BUDGET

BBF 8005 BELT SANDER

Instruction manual



CE

GXD 0462

Dear Customer

Your new belt sander is easy to use.
This powerful machine is a versatile and indispensable tool for all DIY enthusiasts.

We wish you a lot of fun with this tool!

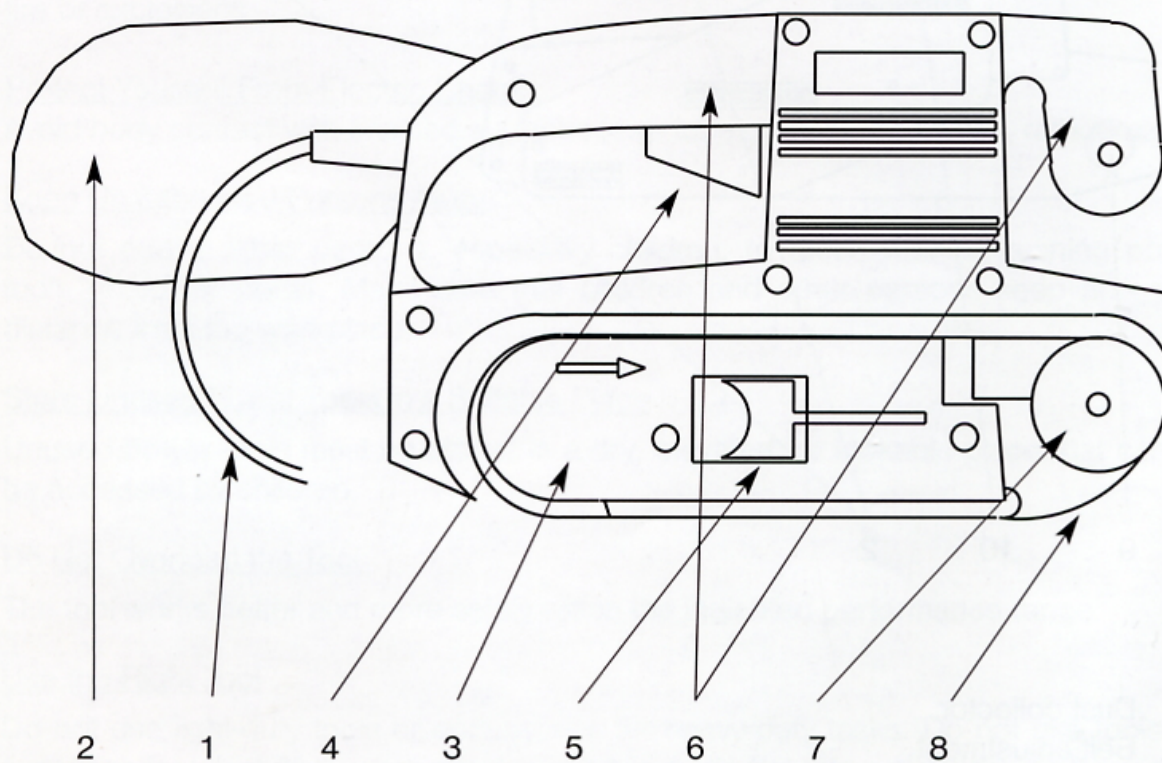
This belt sander was manufactured according to applicable standards and the Equipment Safety Act.

When using electrical appliances, a number of safety precautions must be observed in order to avoid possible injury and other damages.

Therefore, please read these instructions carefully and keep them in a convenient place in order to have the information at hand whenever needed.

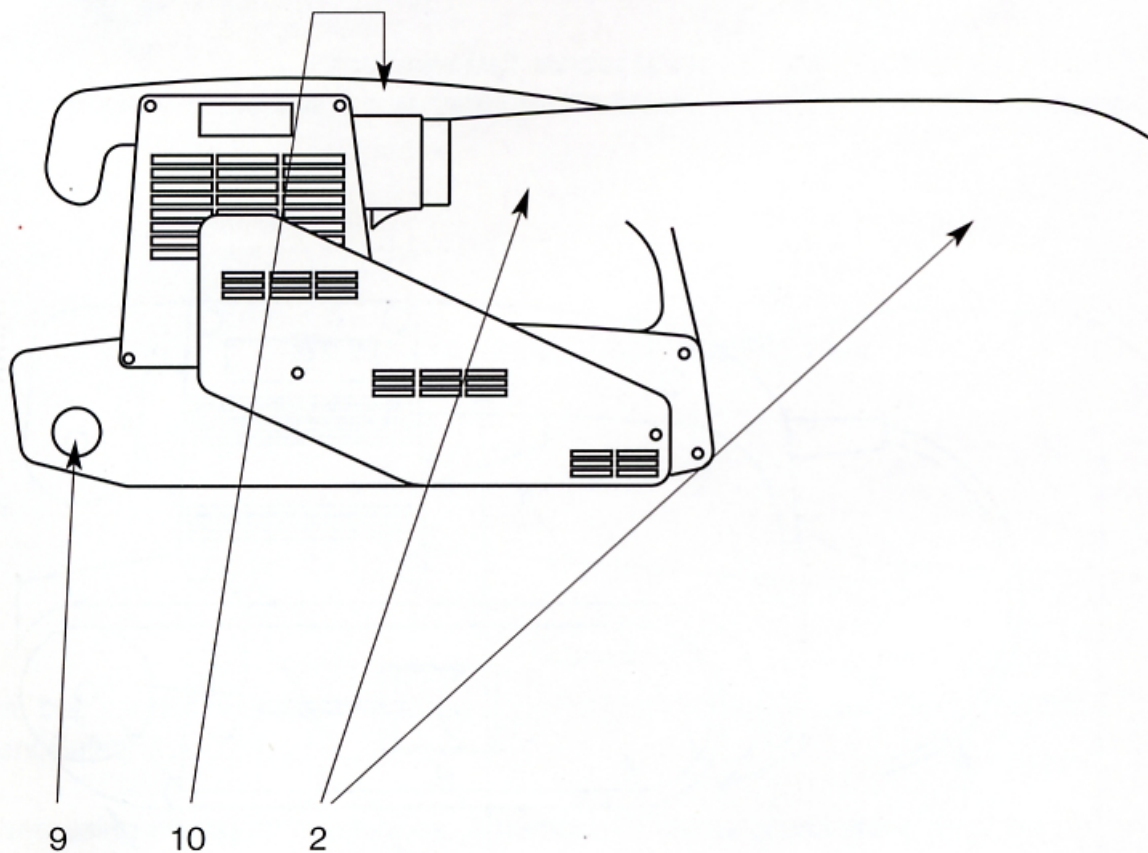
We do not accept liability for accidents or damages resulting from non-observance of these instructions.

At a Glance



- 1 Power cord
- 2 Dust collector
- 3 Lateral stop
- 4 Power on/off
- 5 Sanding belt tensioning lever
- 6 Handles
- 7 Sanding belt guideway
- 8 Sanding belt

At a Glance



- 2 Dust collector
- 9 Belt adjustment
- 10 Lock button (on the left side of the handle)

Scope of Delivery

- Belt sander
- Dust bag
- 1 sanding belt (grit A80)

Please check for any damages that may have occurred during transport.

Safety Precautions



Warning! When using power tools, please observe the following basic safety precautions in order to avoid electric shock, injuries, and fire. Read and apply this information before you start using the device.

Keep Your Workplace Tidy

Untidiness in and around the workplace and workbench can cause accidents.

Take Environmental Factors into Account

Do not expose power tools to rain. Do not use power tools in a damp or wet environment. Ensure adequate lighting. Do not use power tools in an environment prone to fire or explosions.

Protect Yourself From Electric Shock

Avoid body contact with earthed surfaces (e.g. tubes, radiators, stoves, refrigerators).

Keep Unauthorised Persons Away

Do not permit other persons, especially children, to touch running power tools or power cords. Make sure that children and other persons keep at a safe distance from the workplace.

Store Unused Power Tools in a Suitable Place

Unused power tools must be stored in a dry, elevated, or lockable place that cannot be accessed by children.

Do Not Overload the Tool

The tool works better and more safely within the indicated performance range.

Use the Right Tool

Do not use light-duty tools or accessories for heavy-duty tasks. Do not use tools for purposes for which they were not designed (e.g. do not use a circular saw for cutting tree branches).

Wear Suitable Working Clothes

Do not wear baggy clothes or jewellery, as these can get entangled in rotating tool parts. The use of rubber gloves and non-skid shoes is recommended when working outdoors. Use a hairnet if you have long hair.

Safety Precautions

Use Protective Equipment

Wear protective goggles and a respiratory mask when doing work that generates dust.

Connect the Dust Collector

If the tool is equipped with a dust extractor or a dust collector, make sure that these are connected and used in the correct way.

Do Not Misuse the Power Cord

Never carry the tool by the power cord and never pull the power cord to disconnect the plug from the power outlet. Keep the power cord away from heat, oil, and sharp edges.

Secure the Workpiece

Use clamps or a vice to secure the workpiece. This is safer than holding it with the hand and allows you to use both hands for operating the tool.

Avoid Abnormal Postures

Ensure a firm stand and keep your balance at all times.

Take Good Care of the Power Tool

Keep cutting tools sharp and clean in order to obtain a better and safer work result. Follow the instructions regarding the lubrication and exchange of accessories. Regularly check the power cord and have it replaced by a qualified workshop or store if necessary. Furthermore, regularly check any extension cords and replace them in case they are damaged. Keep the handles dry, clean, and free from oil and grease.

Disconnect Unused Tools from the Power Supply

Disconnect the plug from the power outlet when you do not use the tool, prior to maintenance tasks, and before you exchange accessories such as drills or screw bits.

Remove Spanners and Adjusting Tools

Always make sure that spanners and adjusting tools have been removed before you switch the power tool on.

Safety Precautions

Avoid Unintentional Operation

Never carry tools connected to the power outlet with a finger on the switch. Make sure that the switch is off when you insert the plug in the power outlet.

Use a Suitable Extension Cord When Working Outdoors

In case you use the power tool outdoors, use an extension cord that is suitable for outdoor use.

Be on Your Guard

Pay attention to what you are doing. Do your work in a sensible way. Do not use the tool when you are tired.

Check Components for Damage

Before you continue using the tool, check it for damaged components - especially damaged protective devices - in order to ensure correct operation for the intended purpose. Check the adjustment and freewheeling of mobile parts. Also check all components for fractures, fastening, and other conditions that could impair its operability. Damaged components - especially protective devices - must be repaired or replaced by a qualified workshop, provided this instruction manual does not state otherwise. Defective switches must also be replaced by a qualified workshop. Do not use the power tool if it cannot be switched on and off by means of the switch.

Warning

The use of accessories or add-on devices other than those recommended in this instruction manual can cause injuries.

Have Power Tools Repaired by a Qualified Electrician

This power tool complies with relevant safety regulations. In order to avoid serious dangers to the user, repairs should only be carried out by qualified electricians, using original spare parts.

Application

This belt sander was exclusively designed for dry sanding. With suitable sanding belts, it can be used for sanding extensive flat wooden, metal, and plastic surfaces. All other applications as well as stationary deployment are explicitly excluded.



- Only use for dry sanding.
- Do not use for stationary operation.
- Check device and sanding belt for damages prior to each use.
- The inhalation of sanding dust is detrimental to your health; therefore always use with dust collector.
- Do not process material containing asbestos.
- Wear dust mask and protective glasses while sanding.
- The use of protective earmuffs is recommended.
- Keep the workpiece from sliding away, e.g. by means of a vice.
- Only use sanding belts of the indicated size.
- Disconnect plug prior to exchanging the sanding belt.
- Grip and handle tool with both hands.
- Observe the general safety precautions for the use of power tools.

Connecting the Dust Collector

Tightly fasten the dust bag opening to the extraction opening of the casing. The bag is closed with a zipper. Frequent depletion improves the suction performance.



Sanding of certain materials such as lead paints and some kinds of wood and metal may generate toxic or noxious dust. Always wear a protective respiratory mask when sanding, and be sure you only operate the belt sander if the dust collector is connected correctly.

Operation

Power on	Press and hold switch 4.
Power off	Release switch 4.
Continuous operation on	Press switch 4, press lock button 10, release switch 4.
Continuous operation off	Press and release switch 4.

Working with the Belt Sander

Hold the tool parallel to the surface with both hands. Switch the tool on prior to contact with the workpiece. Carefully position on the surface to be sanded and move forwards and backwards. Do not exert excessive pressure, as the weight of the machine is sufficient. High pressure impairs the sanding result and damages the motor. The design of the machine enables working close to the edge. Always process wood with the grain. Do not switch the machine off as long as it is in contact with the workpiece. If you intend to perform several sanding passes with various grits, always start with the roughest grit.

Exchanging the Sanding Belt

Raise the sanding belt tensioning lever (5) from the sanding belt guideway. This releases the tension of the sanding belt, which can subsequently be removed from the guide pulleys and replaced with a new belt. The sanding belt must rest flush against the outer side of the bottom panel. Lower the tensioning lever. Use belt adjustment (9) to adjust the belt track. To do this, loosen the nut of the adjusting screw (9). While the machine is running, turn the screw clockwise/counterclockwise to adjust the track alignment of the belt, thus preventing damages to the sanding belt. Replace excessively worn-out sanding belts.

Technical Data, Maintenance, Spare Parts, Recycling

Technical Data

Voltage	230 V~
Frequency	50 Hz
Power consumption	800 W
Idling speed n_0	2300 min ⁻¹
Sanding belt speed	330 m/min
Sanding belt dimensions	75 x 533 mm
Protection class	II

Noise and Vibration

Acoustic power level	102,0 dB(A)
Sound pressure level	89,0 dB(A)
Hand/arm vibration	2,5 m/s ₂



The noise of this device can exceed 85 dB(A) at the workplace. In this case protective earmuffs should be worn.

Special Measures



Always wear protective goggles for sanding tasks and a respiratory mask when doing work that generates dust.

Maintenance, Cleaning

Disconnect the plug before servicing the machine. Clean the device with a damp cloth and a mild soap solution. Do not use any detergents or solvents, as these could damage the plastic parts of the device.

Keep the ventilation openings free - regularly remove sanding dust with a brush. Clean casing with a damp cloth, do not use any solvents. Then dry thoroughly. Wash the emptied dust bag with a mild, lukewarm soap solution.

Store the machine, instruction manual, and any accessories in the original package. Thus, you will have all information and parts handy at all times.

Spare Parts

Lost parts may only be replaced with original spare parts.

Recycling

This device can be returned to the vendor for professional disposal.

Guarantee

Statutory guarantee legislation applies for this equipment.
Claims are to be reported immediately after their determination.

The right to claim under guarantee expires upon any intervention of the purchaser or third parties. Damages caused by wrong treatment or operation, by false installation or storage, improper connection or installation, as well as force majeure or other external influences are not covered under the terms of guarantee. We recommend to take care of careful reading of the operating instructions, because they contain important information.

The right to claim under guarantee must be proven by the purchaser by presentation of the purchase invoice.

Note:

1. Should your equipment not function correctly, please firstly check, whether other reasons, e.g. interruption of the power supply, or incorrect handling are the cause.
2. Please note that it is imperative that the following documents and details are produced together with your faulty equipment:
 - Purchase receipt
 - Designation of the apparatus / type / brand
 - Description of the noted defect (an accurate description of the defect makes a rapid repair easier for us.

In the case of a claim for guarantee or defects, please contact the place of purchase..

GWL 7/02 OS/GB

GX0301-2

EC - Declaration of Conformity

We, the manufacturers:

MPG Consulting GmbH
Schlüterstrasse 3
D-40235 Düsseldorf

declare under our sole responsibility that the following product:

Device type:	Belt Sander
Trade name:	Budget
Model:	BBF 8005
GX no.:	GXD 04622-2
Supplementary information:	AC 230 V, 50 Hz, 800 W

is in conformity with the essential requirements of the following EU Directives:

Council Directive on the approximation of the laws of the Member States
relating to machinery

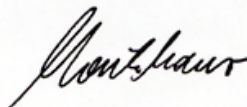
Machinery Directive 98/37/EEC, Low Voltage Directive 73/23/EEC amended by
93/68/EEC, EMC Directive 89/336/EEC amended by 93/68/EEC.

Applied regulations:

EN 50144-1/1998+A1
EN 50144-2-4/1999
EN 55014-2/1997+A1
EN 55014-1/2000+A1
EN 61000-3-2/2000
EN 61000-3-3/1995+A1

Düsseldorf, 30 May 03

Montebaur Herbert



QA Management

This Declaration of Conformity was prepared by TÜV Rheinland. A sample of this product has met the requirements of the setup inspection (partial inspection). This inspection was conducted at TÜV Rheinland in line with the applicable regulations of the Machinery Directive.

TÜV Rheinland Inspection Report No.: 15002729 001-002