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PFT BOARDMASTER XL – GB/1M/03.11/FLY



PFT BOARDMASTER
Information-DVD
available!

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Technical data

Part no.	00 18 47 18
Power connection	230 V, 3 kW 1 Ph, 50/60 Hz
Sound power level	99 ± 1 dB (A)

Dimensions

Total length	4,005 mm
Width	1,899 mm
Height	1,195 mm
Board dimension max.	1,300 x 3,000 mm
Board thickness max.	40 mm

Weights

Cutting table	62 kg
Y axis including header	35 kg
X axis profile tube – guide	24 kg
X axis angular support rail	18 kg
Total weight	139 kg

Packaging – Transport box:

Dimensions L/W/H	3,800/1,650/630 mm
Weight	513 kg

PFT BOARDMASTER XL



Board cutting table



Milling unit
e. g. for profile milling



Sawing unit
for transversal axis



Sawing unit
for longitudinal cuttings



PFTfix glue gun

Basic equipment

- **Board cutting table** with machine head including under table, stand for construction plan, pneumatic aggregate lifting system, weight-unloading, key set
- **Milling unit** 1050 Watt
- **Sawing unit for transversal axis**
- **Sawing unit for longitudinal axis**
- **Tools** consisting of:
Copy milling and cutting burr 16 mm,
V-groove milling cutter 90°,
PFTstrong circular milling cutter Ø 4 mm,
Copy and scanning plate 25 mm,
2 Sawing blades Ø 160 mm,
Circular template for cut-outs
Ø 1.200 mm
- **PFTfix glue gun**
- **PFTfix primer**, 10l canister
- **PFTfix hot-melt adhesive, white**
- **Industrial exhaust system**
- **Compressor**
- **Pneumatic extension tube**, 10 m
- **Transport box**
- **Operating instruction**

THE REVOLUTION IN DRY WALL CONSTRUCTION
www.pftboardmaster.com



PFT CUTTING TABLE

03/2011

PFT BOARDMASTER XL

The portable board cutting table

Easy, fast and with millimetre precision –
perfect pre-cuts and millings
with the practical board cutting table

PFT BOARDMASTER XL

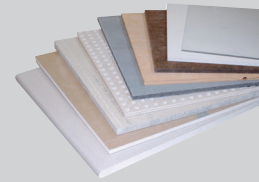
The revolution in dry wall construction

Save up to 70% of your time thanks to the cutting wonder!

Application fields:

The portable board cutting table for the processing of gypsum boards and similar materials for board sizes up to 300 x 130 x 4 cm (length x width x height) was especially designed for the facade and interior construction. It is flexibly applicable and perfectly suitable for fast, clean and cost-efficient processing of various materials - especially in the dry wall construction sector:

- ▶ Gypsum boards
- ▶ Gypsum fibre boards
- ▶ Fire protection boards
- ▶ MDF boards
- ▶ Plastic boards
- ▶ Wooden boards
- ▶ Aludibond boards
- ▶ Alucobond boards and many more



No matter if walls or ceilings, duct linings or fire resistive walls, columns, lamellar or other cut-outs – the application fields of the PFT BOARDMASTER XL are numerous and it supplies lots of advantages. Convince yourself and save up to 70% of your working time.

Advantages at a glance:

- ▶ fast, time and cost saving
- ▶ clean and dust-free work
- ▶ huge material saving due to exact processing
- ▶ flexible

Mobility means flexibility!
The portable cutting table can be disassembled and transported easily. Thus, great projects can be carried out on the spot.








High precision unit with quick change retainer



▲ Lamellar cut-outs
(up to 3 x 12.5 mm resp. 40 mm total)

◀ Perfect processing by digital display of position and exact fixation – in up to now unknown quality

Perfect circularity with stencil

Basic equipment:	Accessories:
 Circular template	 Milling unit 1800 W
 Milling cutter 90°	 Fivefold sawing unit
 Copy milling and cutting burr	 Milling cutter 135°



Accessories

A wide selection of accessories and additions is available for PFT BOARDMASTER XL. You can find the complete accessory portfolio on the Internet www.pftboardmaster.com

Fast and flexible applicable for:

Walls

- Flexible connection of noise insulation and/or fire-resistive systems
- Wall connections
- Expansion joints
- Curves
- Round and segmental arches
- Timber installation
- Fanlight walls
- Sliding door linings
- Room corners (also in round form)
- Alcoves and recesses
- Wall openings & passages
- Lamellar cut-outs (e.g. lowered base)

Time savings of 20 – 70 % compared to traditional processing

Cut-outs

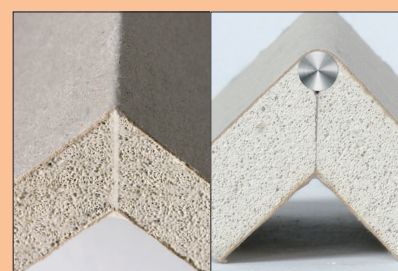
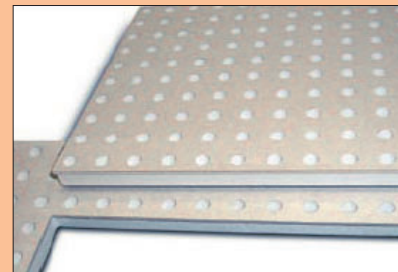
- Cut-out for sanitary equipment (with stencil)
- Arch segments
- Various openings

Time-savings of 45 – 60 % compared to traditional processing

Duct linings

- Duct linings
- Ventilation duct - angular or round
- Storage areas and shelves

Time savings of 60 – 70 % compared to traditional processing



Ceilings

- Expansion joints
- Ceiling connection
- Perforated ceilings, cutting of perforated boards, ceiling blinds and grading
- indirect lighting
- Canvas ceilings
- Light bars - mock coverings
- Inspection flap

Time-savings of 35 – 70 % compared to traditional processing

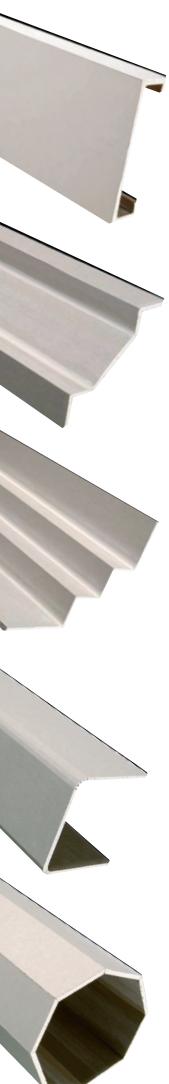
Columns and lamellar cut-outs

- Canted columns plus basement
- Pilaster and fluting, lamellar cut-outs (up to 3 x 12.5 mm resp. 40 mm in total)

Time-savings of 55 – 70 % compared to traditional processing

Edging and edges with round bar

By cutting of the gypsum boards and the application of round bars there is no need to apply edge protection and trowel plasters. The processing can be done significantly cleaner and in no time.



Further profile and panelling details