

Date : 28.05.2013 / HD

If you have any questions, please  
quote your order number

Device number : 0-261-20-7538

Customer number20986

Order date 07.05.2013

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EDITION HOMAG POLAND

**G.00 OPTIMAT KDF 440 C**

SINGLE-SIDED EDGE BANDING MACHINE BRANDT

MODEL: AMBITION 1440 FC

OVERVIEW OF EQUIPMENT :

CONNECTION UNIT 2 X 2.2 KW 200 HZ

STICKING UNIT A8

CHAMFER/STRAIGHT CUTTING UNIT 2 X 0.18 KW MILLING UNIT 2 X 0.55  
KW TANK

FORMING UNIT 2 X 0.35 KW PROFILE SCRAPER

WD 60 WITH QUICK-CHANGE HEADS FREE SPACE

SCRAPER FOR GLUE JOINTS POLISHING UNIT

- Feed rate ; 11 m/min
- Max. feed rate with shaped cutter ; 11 m/min
- Feed max. with mould cutter

- with VKNR 0014; 14 m/min
- Working height | 950 mm
- Pneumatic connection min . 6 bar
- Overall length  $\varnothing$  5,273 mm

Ground conditions must be in accordance with the site plan and mining plan, no: 5-701-80-2261.

The technical data refers to the standard version.

The options lead to changes in the connection values for power, suction and air consumption.

## 2. WORKPIECE AND EDGE PARAMETERS:

- Workpiece width min:
  - Workpiece thickness 8-22 mm | 70 mm\*
  - Workpiece thickness 23-40 mm | 120 mm\*
  - Workpiece thickness 41-60 mm | 150 mm\*
  - \*Depending on workpiece length
- Workpiece protrusion | 38 mm
- Workpiece thickness  $\varnothing$  8 - 60 mm
- Maximum edge height = workpiece height | + 6 mm
- Edge material roll 0 .4 - 3 mm
  - Edge cross-section max.
    - For PVC | 135 mm<sup>2</sup>
    - For veneer | 100 mm<sup>2</sup>
- Max. roller diameter  $\varnothing$  830 mm
  - Edge material strips 0 .4 - 8 mm
  - Edge cross-section max.
    - For 360 mm<sup>2</sup> belts
- If no radius is specified, R=2 mm is reversed and delivered
- The machine operator is responsible for using the correct materials (boards, adhesives, edging, cleaners, varnishes, etc.).
- When using the edging material with high-gloss surfaces, lacquered surfaces, matt surfaces and pressure-sensitive materials, we recommend using a suitable protective film on the edging material in combination with VKNR 0059 (additional device for sensitive materials).

surfaces).

G.0001	Number : 4876 set <u>tools R = 2 MM</u>	1 x right
G.0003	Number 0114 <u>CONSTANT FEED 14 M/MIN. FOR KDX 1400</u>	x right
N.03	Number 4839 <u>MULTIFUNCTIONAL SHAPE GR.VKNR 4809</u>	x right
N.0601	Number 5762 <u>PNEUM. ADJUSTMENT SCRAPER 5760/5765/5766</u>	x right
N.09	Number 5820 hand <u>blade for drawing glue joints</u>	x right-
H.50	Service: 8793 <u>SEPARATION PACKAGE AMBITION 1400-BAUREIQUE</u>	time
E.01	Number 0163 <u>SEPARATION SOFTWARE / CLEANING MEASURES</u>	x right
D.01	Service: <u>DOCUMENTATION AND FISCAL TEXTS: POLISH</u>	83321 times