Used machine: edge banding machine
Homag - Year of construction 2010
Type: PROFI KAL310 / 7 / A20
Machine number: 0-200-24-9585

HOMAG ONE - SIDED EDGE Banding MACHINE
Single - sided edgebanding machine for working straight
Work piece edges and for gluing and finishing various edge materials
in the longitudinal and transverse passages.

BASIC MACHINE:
- Machine stand through, for construction
  of the processing units
- Adjustable inline
- Inlet block pneumatically controlled
- Printing:
  - compound wedge belt driven
- Height adjustment motorized
- Position display digital
- Transport chain with rubber pad, 80 mm wide
- Workpiece support with roller rail, approx. 800 mm extendable
- Noise protection for joining and aggregate parts with single suction

CONNECTING A20 BASIC:
workpiece preheating

MAGAZINE 1 ROLL
- For solid edges, stripware and rolls
- Automatic strip separation via vacuum cleaner
- 1 edge feed
- Roller separation device
- Edge monitoring with feedstock
- Edge sequence control

PRESSURE ZONE C

- 1 driven pre-pressure roller dia. 150 mm
- 6 post-press rollers dia. 70 mm
- Pressure setting pneumatic
- Central adjustment to different edge thicknesses

powerControl PC22 based on Windows-PC

Hardware:
- PLC control according to international standard IEC 61131
- Integrated route control
- Operating system Windows XP (US) embedded
- Industrial PC with at least 2 x 1.6 GHz and 1024 Mbyte RAM
- TFT flat screen 17 inch
- PC keyboard and mouse

Software operation with Windows standard
- Diagnosis system woodScout (option)
- Schuler MDE Basic for machine data acquisition

Remote diagnostics via modem:

ELECTRICAL EQUIPMENT:
- Operating voltage 400 V, 50/60 Hz.

with SAFETY AND SAFETY INSTRUCTIONS

with HOMAG QUALITY PACKAGE:

with DOCUMENTATION

WORKPLATE THICKNESS 8 MM KAL200 / 300 / KFL500

AUTOMATIC ADJUSTMENT INLINE

Workpiece support-SCHERENAUFSFUEHRUNG
EXTENSION SCISSORS
FEEDBACK REGULATED 18-25 M / MIN
SEPARATING INSTRUMENT ABOVE / DOWN
TROUBLESHOOTING KAL300 / S2
- 2 motors per 3 kW, 150 Hz, 9000 1 / min
QUICK RELEASE SYSTEM FOR ORDERING QA
FILLING UNIT WITH GRANULATING CAPACITY
- granule container 12 L
BASIC ASSEMBLY A20, EXTENSION ASSEMBLY
EXTENSION MAGAZINE A6 / A-E12 / A20 ON 2 ROLLS
AUTOMATIC ADJUSTMENT PRINT ZONE
SEPARATING INSTRUMENT ABOVE / DOWN
CAPPAGGREGAT FASE / GERÄDE HL84 / 0,8 KW
PNEUMATIC POSITION CAPPOT
PRECAUTIONS 1.5 KW
PNEUMATIC PRESENTATION
FORM Milling Unit FK11 MANUAL
MULTIING HOLDINGS MN21 AUTOMATIC
FINISHAGGREGAT FA11 UPPER / DOWN
- LEIMFUGENZIEHKLINGE
- CLEANING INSTRUCTIONS
- SCHWABBELAGGREGAT
PNEUMATIC ADJUSTMENT FA10 / 11
 ELECTRONIC HEAD ADJUSTMENT
TOUCH SCREEN OPERATION
FRYING IN THE LID
PRE-STALLATION FOR BOOMERANG ZHR05
Workpiece return Ligmatech
Type ZHR05 / L / 085

Return ZHR05 - BOOMERANG (R) - Optimat for standard parts

Machine length: 8,585 mm
Front side: left
Working height: 950 mm
Feed rate: 18 - 25 m / min
Air table: L = 2500 mm, B = 1000 mm
Transport belt: B = 900 mm
BAND CLEANING (SIMPLE)