

M A C H I N E N C A R T E for horizontal panel saw

Machine type : PS80 3200 x 3200

Factory no. : 0121-00-6275 / delivery: week 08/2012

saw carriage

- Main saw motor 9 kW - Voltage 3 x 400 volts / 50 Hz
- Saw blade diameter max. 320 mm
- Saw blade overhang max. 80 mm
- Cutting length 3200 mm
- Feed speed 5 - 100 m/min, infinitely variable, return approx. 130 m/min
- Cutting height adjustment, stepless by motor
- Saw bearing with quick clamping system
- cutting length autom. via light button
- Drive via rack m=3

pressure bar

- Rest trimming device in the pressure bar
- Folding slats
- Measuring system on the pressure beam: Measuring comb

Scoring unit

- motor: 1.1 KW, (for VRS saw blade 150 mm) setting: manual

tables

- angle stop
- Angle table left 2000x600 in air cushion, nozzle ball 8 mm angle stop forward 2000 mm, backward 650 mm
- 2 side tables 2000x600 in air cushions, fixed
- 2 extension leaves between the tables
- Table support: Trespa 8 mm Nozzle pitch: 105 x 115
- Machine table front and rear in steel
- Blower: central 1 piece

material pusher

- travel 3200 mm - AC servo drive, advance 25 m/min.; return 80m/min, - drive via toothed racks m=2.5 - measurement by magnetic tape measuring system
- Double roller conveyors, 9 pieces

- Cover grille: straight without door
- 6 x package clamps, single finger design, opening height 76 mm.

CONTROL - PC6100

- 3 control knobs on the side table
- Flat screen TFT 19"

Lateral pressing device

- Behind the pressure bar, 20 - 1200 mm
- Stepless

Other accessories

- Automatic trimming device, 1 sensor on the angle stop
- Label printer (02/17/2012)

saw blades

- 1 main saw blade 320 x 30 x 4.4 Z=60
- 1 scoring blade 150 x 30 x 4.4-5.6 Z=28K

Tools - oil gun - grease gun - set of operating keys

Machine color - RAL 7035 light grey, 2K textured paint - RAL 5017 traffic blue, 2K textured paint, only yoke hoods - RAL 9006 white aluminum, 2K textured paint, only LK table legs