

# Parquetry-Planer PAKE 120 / 170 / 220

High Capacity 4-side Planer for Solid Parquet and Top Layer Blocks



4-side planer for high precision (solid parquet and top layer blocks) and high capacity applications (feed speed 10 - 60 m/min.), specially designed for short wood blocks from 200 mm min. length.

Operation of the machine completely from front and via PLC-touch-panel on moveable arm, with large CE-safety hood, (max. 84 dB/A).

Heavy top feed chain with 2 individually adjustable, pneumatic pressure systems and precision grinded linear guide for highest straightness of the parquet blocks (+/- 0,03 mm / 500 mm).

Motorized hight adjustment of the feed chain by PLC control.

Exactly opposing cutter heads (Option: precision bearings) with symmetric and parallel width adjustment with direct measuring system and digital display.



Wood widths: (35) 40 to 120 mm (PAKE 120) , 170 mm (PAKE 170) or 220 mm (PAKE 220).

Top planer shaft with concentric, pneumatic pressure bars.  
Option: additional (5th) planer or saw shaft for back face grooving.



Bottom and top planer shaft with precision spindle bearings and at 30° angle, for perfect surfaces without hits / steps. Depending on version with front support bearings, cutterblocks with inserts on hydro-sleeves or Aluminium hydro-heads.

