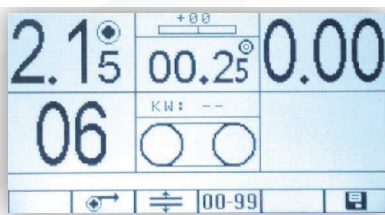


FORTUNA NAF 470G

Bandknife Splitting Machine

The NAF 470 G is a precision bandknife splitting machine used in the rubber and plastics industries as a production and laboratory machine.

As a special feature, machines in the G-series have an LCD display indicating the set distance between the bottom feed roll and the cutting edge of the bandknife. This ensures the desired cut can be achieved in the first splitting process.



The LCD display shows:

- ▶ Upper splitting thickness 2.15 mm
- ▶ Lower scrap thickness 0.25 mm
- ▶ Feed drive 6 m/min
- ▶ Digital dial gauge 0.00 mm



FORTUNA NAF 470G

Precision-engineered of the highest quality and ergonomically designed, the NAF 470 G ensures rapid and fatigue-free performance of all operations.

Machine Equipment

Upper driven pressure roll	✓
Rubber feed roll	✓
Scrap suction device	✓
Switch for disconnection of scrap suction device	○
Work lamp	✓
Digital thickness gauge	✓
Sound absorber for suction device	✓
Grinding dust suction device / metal filter	✓
Lubrication of band-knife	○
Supply of band-knife lubricant by compressed air	○
Chromium-plated band knife guide and guiding ledge	○
Steel feed roll (lower), knurled 0.8, 1.2, 1.6 mm	○
Feed roll knurled 1.2 mm on the left, rubber on the right	○
Upper feed roll knurled 1.6 mm	○
Manually adjustable infinitely variable drive gear motor	○
Reinforced band-knife drive motor 3 kW	○
Roller way table for clearance up to 8 mm	○
Extended clearance 20 mm, with roller way table inclined 20°, fixed	○
Extended clearance 40 mm (with roller way table only)	○
Finger guard for extended clearance 40 mm	○
Roller way table, adjustable up to 20°	○

○ = Optional ✓ = In Series

Features & Benefits:

- ▶ NAF 470 G has an LCD display of splitting thickness, scrap thickness, and a permanent display of machine management features. It also includes a thickness measuring device. The standard version of the machine has a clearance of 8 mm material thickness (optional 40 mm).
- ▶ The self-adjusting band-knife ensures a constant knife edge position, and can be verified using the integrated magnifying glass. For splitting up to 10 mm, the display shows 0.05 mm steps. Over 10 mm, steps of 0.10 mm are displayed.

Technical Specifications:

NAF 470 G

Working width (mm)	470
Min. splitting thickness (mm)	0.5
Max. splitting thickness (mm)	8.0, 40 (optional)
Noise emission (dB(A))	78
Infinitely variable feed drive, electronically adjustable (mm/min)	2/24
Dimensions (l, w, h (cm))	160 x 100 x 130
Electrical connection (kVA)	4.4
Net weight	700
Gross weight (crate / case)	835 / 910 kg
Packing dimensions (l, w, h (cm))	175 x 115 x 146

This company reserves the right to supply products that may differ slightly from those described in this publication.