



CAB Design

Computer Aided Braid Design, a program to design multicolored braids. The ideal tool for online sampling and brochures



Calculation program

For the calculation of any data concerning rope production

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CAB Design

Braid types

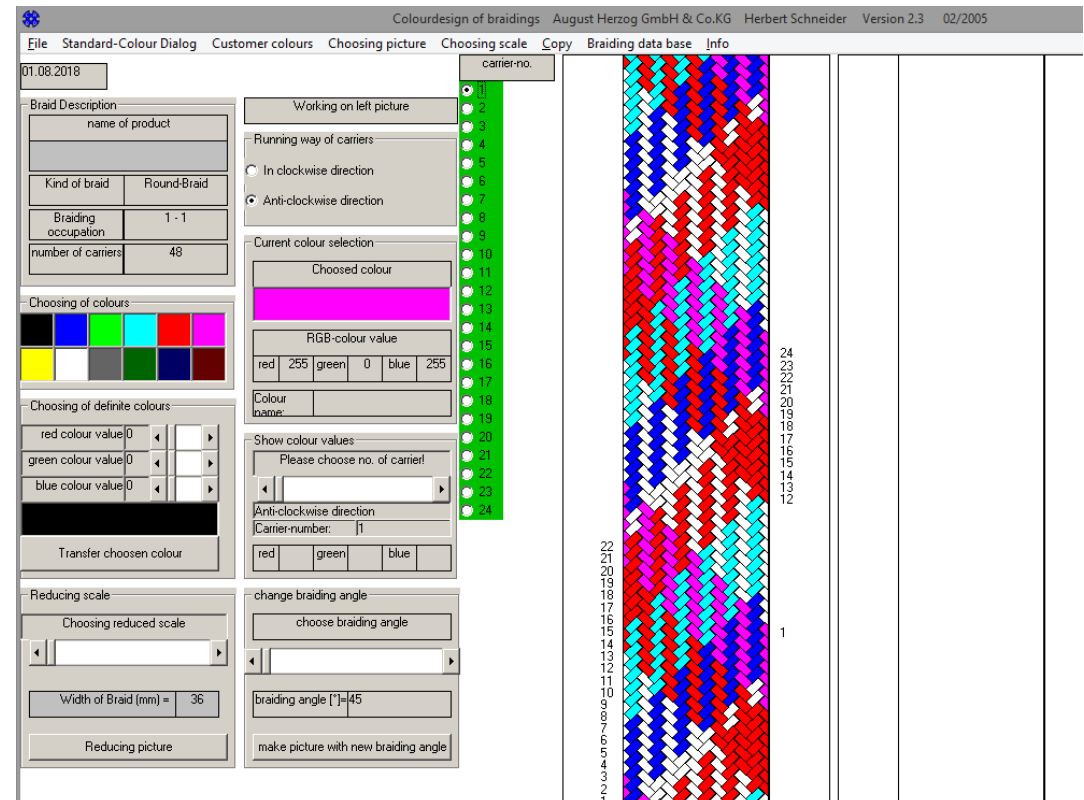
- Round braids
- Flat braids

Braid constructions

- One over Two (1-1)
- One over One (2-2)
- One over One (1-3) Half occupation

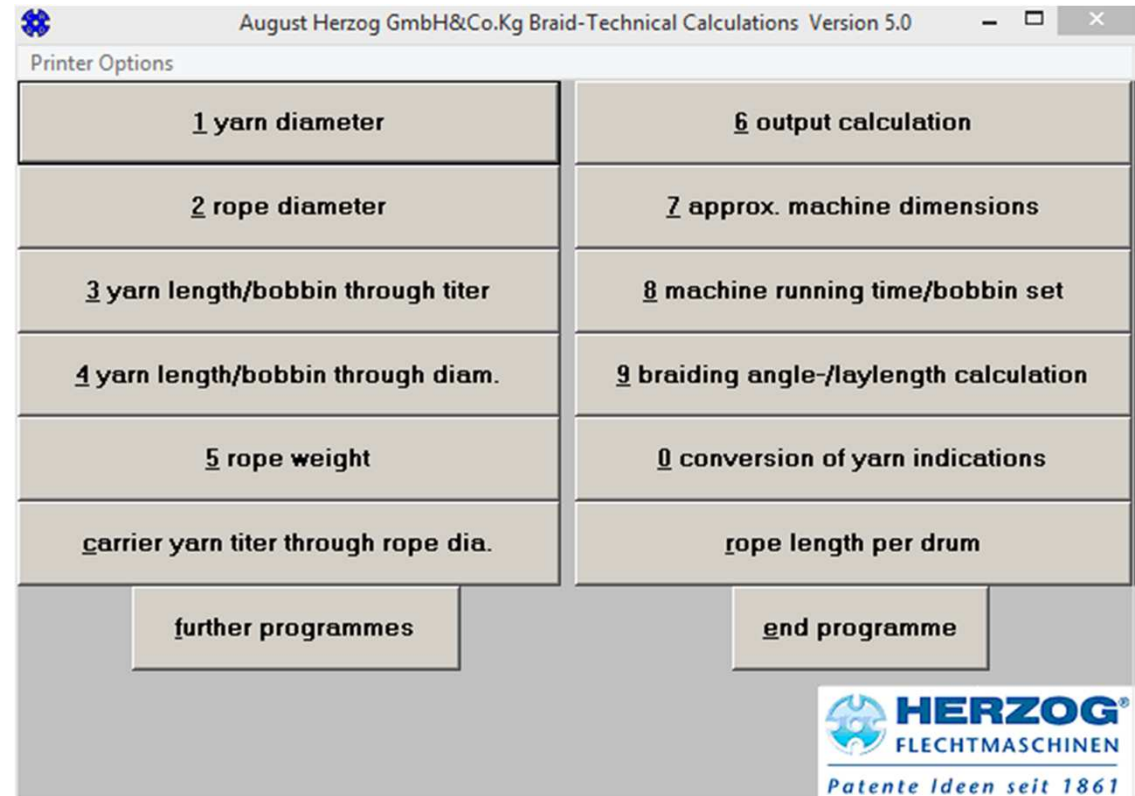
Special features

- Variable braiding angles
- Custom color database
- Clipboard function
- Integrated MS- Access™ database



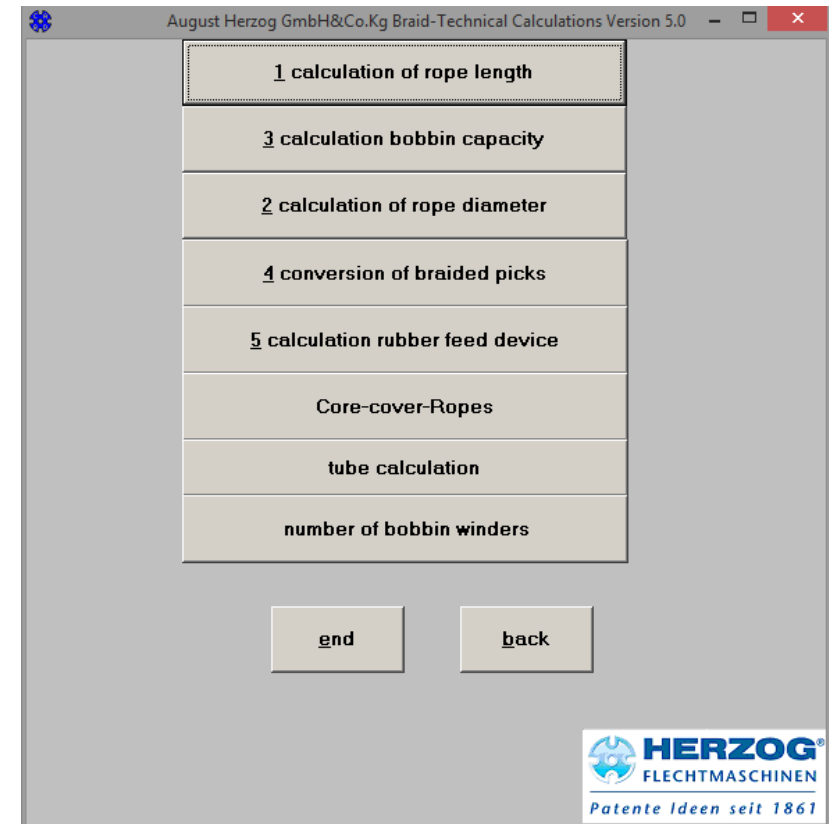
CAB Calculation

- Calculation of yarn diameter with different titers
- Calculation of rope diameter
- Calculation of yarn length/set of bobbin for textile fibers
- Calculation of wire length/set of bobbin for wire braids
- Calculation of rope weight
- Estimation of carrier size for given rope diameter
- Calculation of production
- Calculation of machine dimensions
- Calculation of machine running time
- Calculation of braiding angle
- Conversion of yarn indications



CAB Calculation

- Calculation of rope length per drum/bobbin
- Calculation of rope length with given rope diameter and carrier volume
- Calculation of bobbin volume
- Calculation of outer rope diameter with given rope length
- Conversion of picks
- Calculation of change gears for rubber feeding device



Technical data



LANGUAGES

German, English, Spanish
Other languages upon request



SCOPE OF SUPPLY

USB-Stick Dongle, Manual



HARDWARE REQUIREMENTS

IBM compatible PC with either Microsoft
Windows 95, 98, NT, XP, Windows 7, 8, 10
1 free USB slot, minimum screen size 17",
Screen resolution of a minimum 1280 x 800 pixel,