

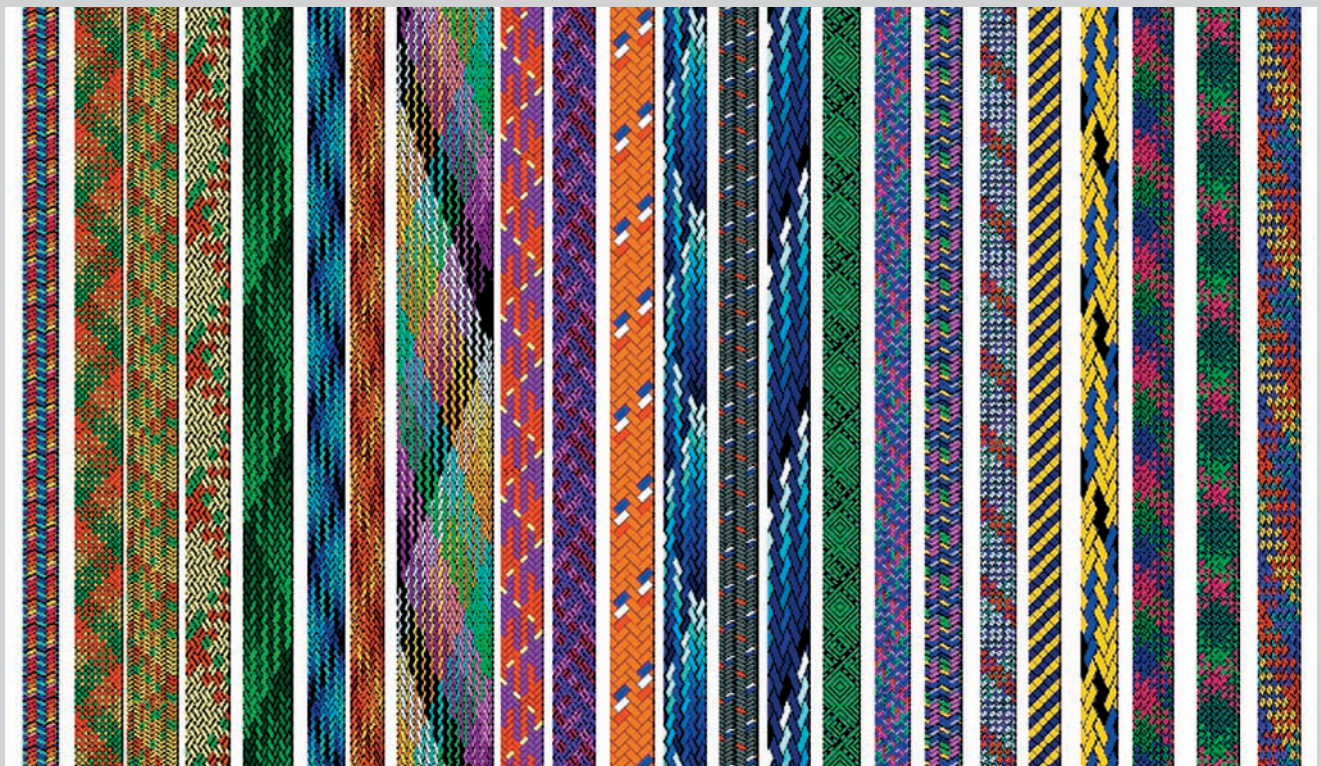


HERZOG[®]
Braiding machines

CLEVER SOLUTIONS SINCE 1861

CAB DESIGN (COMPUTER AIDED BRAID DESIGN)

Software calculation and design of multicoloured braids
with integrated data base (Access).



It is possible to choose between three different braid constructions:

- ▶ One over two (1 - 1)
 - number of carriers for round braids: 12 - 96
 - number of carriers for flat braids: 9 - 49
- ▶ One over one - half occupation (1 - 3)
 - number of carriers for round braids: 6 - 48
 - number of carriers for flat braids: 5 - 25
- ▶ One over one - tandem (2 - 2)
 - number of carriers for round braids: 12 - 96
 - number of carriers for flat braids: 10 - 50

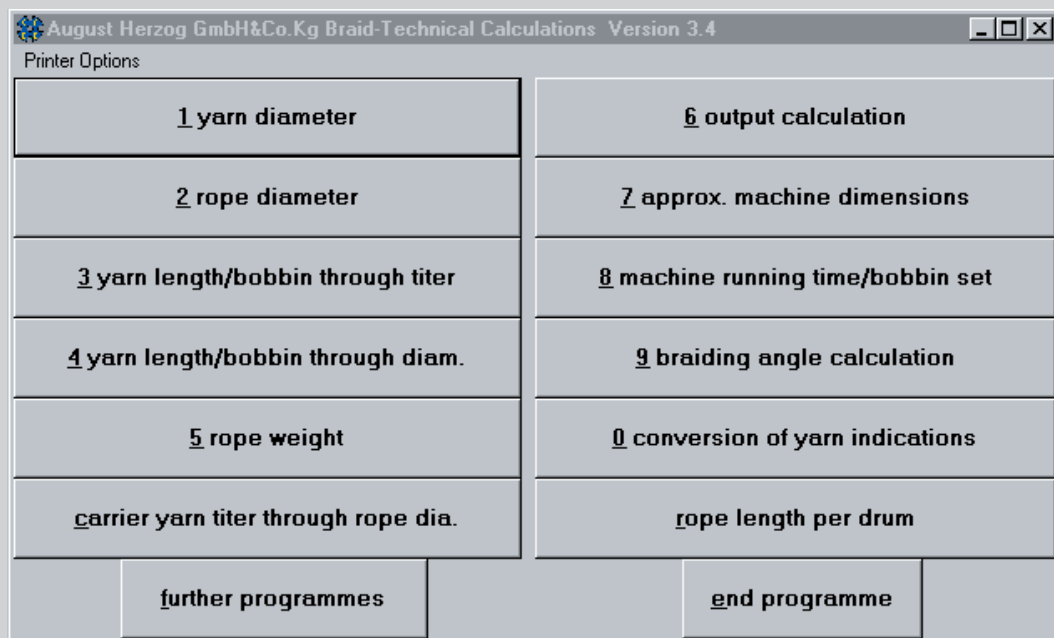
The braiding angle is variable.
Two colour data bases for 2 x 200 colours
are available.



► Braid calculation

With this software the following calculations can be made quickly and easily:

- Yarn diameter with different titers
- Rope diameter
- Yarn length per bobbin for textile fibers or wire
- Rope weight
- Yarn thickness based on rope diameter
- Productivity
- Machine running time
- Braiding angle
- Rope length per drum
- Rope length
- Bobbin volume
- Outer rope diameter
- Conversion of yarn specifications
- Conversion of picks
- Stipulation of change gears for the rubber feeder
- Double braid constructions



► Necessary hardware configuration

Windows 95 or 98, Windows NT or XP
2 MB free fixed-disc storage, mind. 16 MB RAM
17 inch monitor, definition 1024 x 768 pixel
65536 colours, Intel Pentium 350 mhz minimum
Mouse and keyboard

Delivery extent

2 CD-roms in English language
Instructions in English
Languages: German, English, Spanish