

Carpet Weaver

no more boundaries in carpet weaving

Booria Carpet Weaver is an advanced solution for processing the carpet designs and converting them into machine specific production data supporting, **single, double and triple rapier**, face to face, cut, loop and incorporate techniques with a large range of weave sets.

With this software, producers **can create their own weaves sets or work with predefined** ones, load their designs, view their converted design and save the converted design in machine specific file formats and tries to reach the best weave which suits each design. The **user-friendly environment** of this technical solution enables users to do their important tasks simply. Tasks like **creating new weave sets, creating wide range of filters**, defining denting and converting the designs can be done as best as it could due to graphical environment which the software provides its users for viewing, creating and editing.

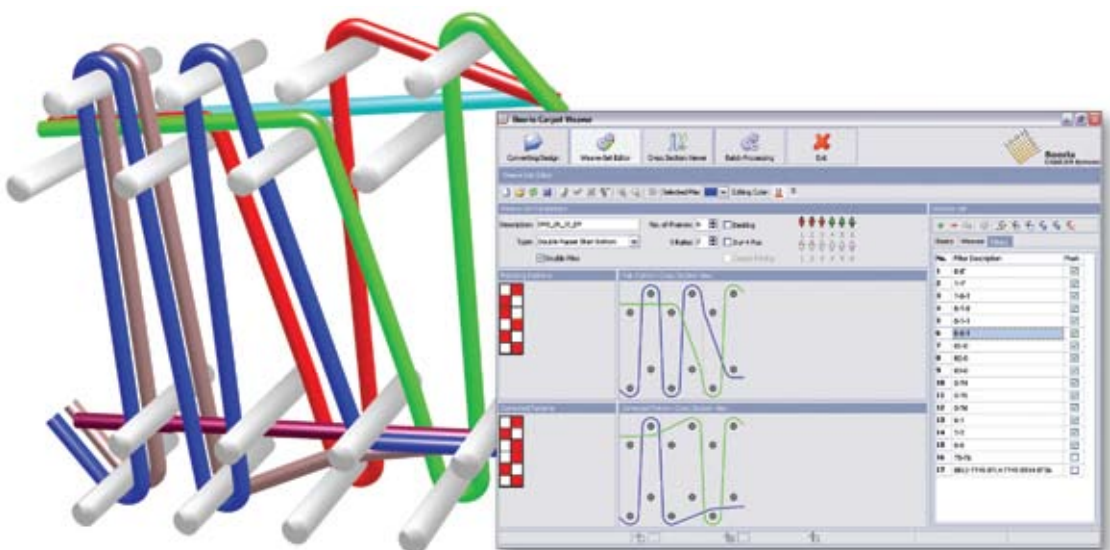
This fabulous solution includes 4 main sections; weave Set Editor, Converting Design, Cross section Viewer Batch processing.

Weave Set Editor: Enables users to **create and edit weave sets** base on their machine types, required technical specifications and design. Weave Sets Editor also support different types of filter creation, Three methods of filter creation are supported, Description Based, **Index Based** and **User Defined Based**.

Converting Design: User can open a design, which can be sent directly from **Booria Carpet Designer**, and then define a weave set. EP, **JC5**, **DAT** and **DES** (Booria's **Loom Controller** file format).

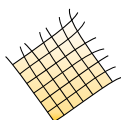
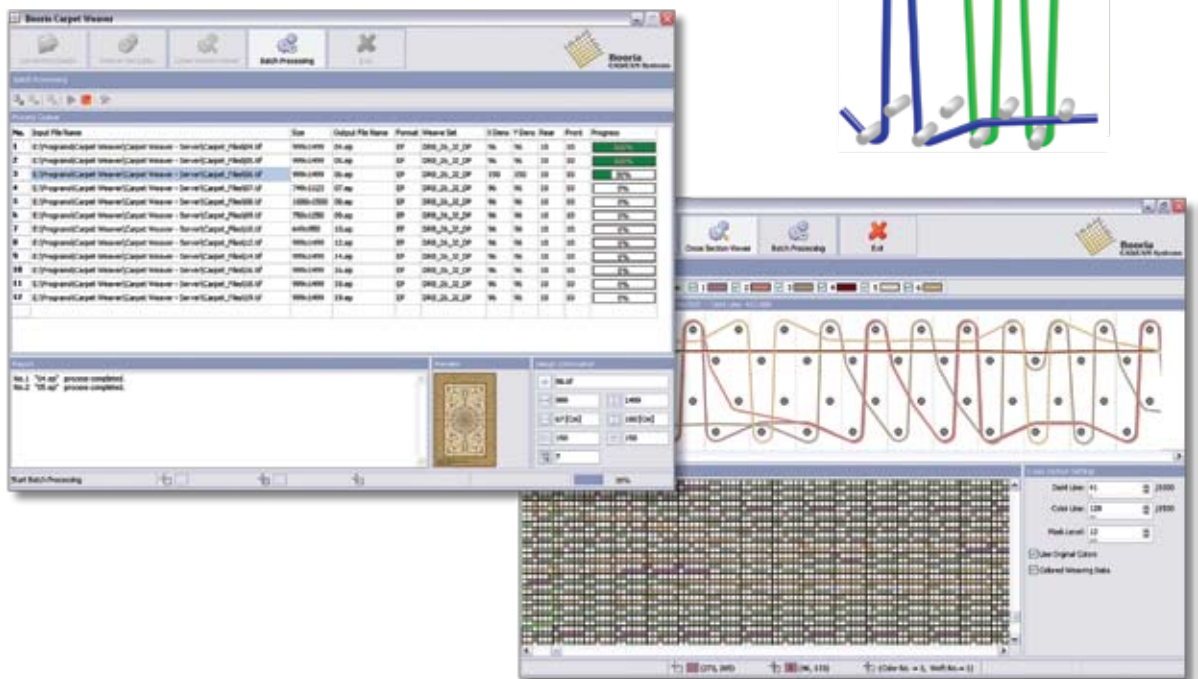
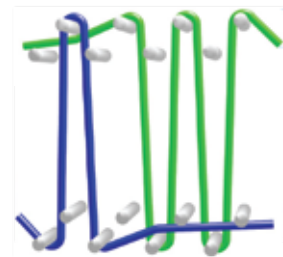
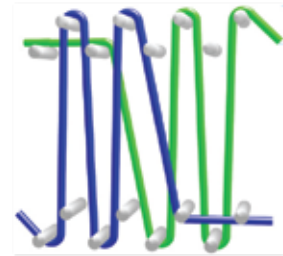
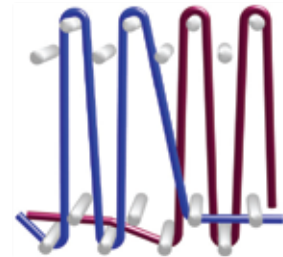
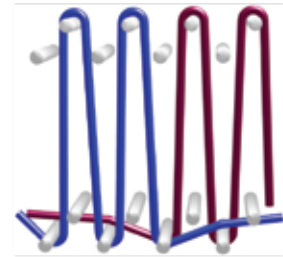
2D & 3D Cross Section Viewer: After design conversion, users can view the whole design in cross section format and find out how he design is going to be woven before production and eliminate the weave mistakes manually. In this advanced and unique feature users can scroll the dent line or enter the dent line number to find the required dent line and view its cross section. It is also possible to view the cross section with design colors to understand and follow each frame easily.

Batch Processing: This unique feature of **Booria Carpet Weaver** enables users to convert different designs with different weave sets into different machine file formats just in one window and by one click which can be sent directly from **Booria Carpet Designer** just by one click.



Features ...

- :: Support single, double and triple rapier machine types
- :: Ability to create weave sets, Basic Weaves and filters
- :: Cover basic weave sets
- :: 2D & 3D cross Section Viewer, for Viewing, creating and editing basic weaves, weaves and filters
- :: Support Double Point and Carpet Folding
- :: Support 3 position Jacquards
- :: Advance filter design solution
- :: Automatic mix contour and double worker filter creation
- :: Ability to view the peg plan of the design in Cross section view window with original design colors
- :: Ability to select a frame and define mask levels for viewing the frame behavior in desired dent line
- :: Ability to create up to 256 filters in 3 methods; Index Based, Description Based and user Defined Based
- :: Support Denting for odd number of frames
- :: Support all common graphical file formats
- :: Ability to change warp and weft densities
- :: Ability to show peg plan of a converted design in two ways; three colors (white, red & blue) and with colors of the design
- :: Demonstrate each colors weave in the color palette with tooltip
- :: Change the color position in the color palette with drag and drop
- :: Support EP, JC5.DAT and DES files
- :: Batch processing
- :: Connect directly to Booria Carpet Designer



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