## Dobby Designer

### Design Advantage:
ScotWeave Dobby Designer is extremely versatile and will create any type of dobby fabric with applications in menswear, ladieswear, upholstery, interiors, accessories, automotive and technical areas. Used by designers, freelancers, stylists, technical makers and in education. ScotWeave software reduces sampling time, increases design output and productivity by eliminating construction errors and costly time consuming ineffective production samples.

### Yarns:
Included within the Dobby Designer suite the yarn program allows you to create representations of single colour, twisted, marled or space dye yarns on screen and fancy yarns through scanned images. The ScotWeave programs use real yarn data and will calculate fabric cost. Printer colour codes are held for each yarn ensuring consistent colour everytime the yarn is used in a design.

### Patterns:
Fast creation of warp and weft colour patterns has always been a priority for ScotWeave and a number of quick and easy pattern input methods are available. Stripes and checks are created in seconds, with rapid colour change. Traditional colourway creation is easy to achieve or utilise ScotWeave’s automatic colourway creator, Kaleidoscope or Pattern Generator for brand new designs.

### Weaves:
you can work with the draft/draw and peg/chain plan or the composite weave and let ScotWeave Dobby Designer automatically generate the Draft and Peg making details. Easily create and save weaves with the help of our intuitive tool options or select a weave from our extensive library. Automatic float checking and breaking can be applied to the structure. Weave 3D view allows the structure to be viewed as a real 3D image and move around and through the structure in real-time.

### Fabric Views:
As the weave and colour patterns are created the resulting design is represented on screen in real time. The editing and viewing windows are interactive giving immediate results. Different fabric finishes can be applied to capture the look of a fibre type or look of cloth. Drape 3D automatically drapes your design onto true 3D models while Auto drape presents your fabric on preset photo images to help you visualise your fabric as an end product.

### Production Specification:
Direct output to control ARM, AVL, Dornier, Staubli and others are available. Making details can also be printed out as a “loomcard” to link with production or data can be electronically transferred to production software to cut out transcription errors. Designs can be exported as TIFF, BMP, JPEG etc to allow non-ScotWeave users to view designs and specs. All providing a smooth transition from CAD to CAM.

### Updates + Support:
An ongoing warranty is available to ensure you stay up to date with software developments and support. Issues are dealt directly by the development team of highly experienced software engineers and textile design experts who know the ScotWeave software suite inside out. The software currently operates on any modern PC (Win 7 preferred) 4GB Min.

### Other ScotWeave Software Licenses available:
- **Jacquard Designer:** for up to 32,000 hook designs with colour patterns, component weaves + link to looms.
- **Presentation** for storyboard layouts, **Velvet Designer** for Dobby and Jacquard Face to Face weaving. **Technical Weaver** for multi-layered complex technical structures for Dobby + Jacquard.