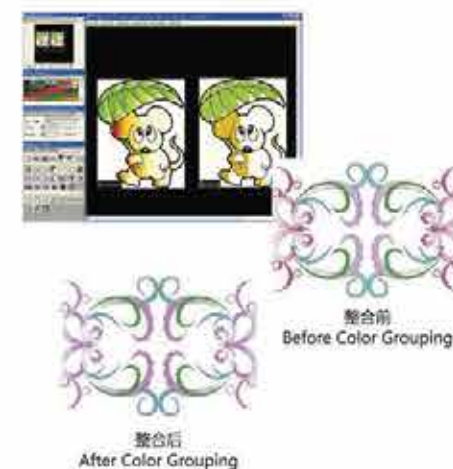




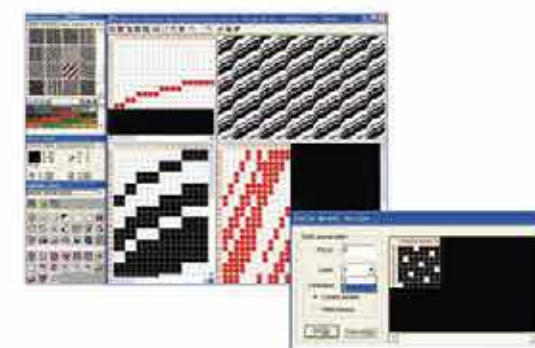
可处理扫描进来的图案中包含的上千种颜色进行整合。

A scan in pattern may require managing colors, with Richpeace Color Grouping, it can be grouped colors to the selected ones or to auto grouping with number of colors. The gradation of pattern can also be edited freely.



丰富的组织结构设计，多彩的纱线设计，可以随心所欲的搭配组合生成变化万千的梭织面料。

Very rich weave structure designs and colorful yarn available in this system, it helps the designer to create mix and match weaving design freely.



可通过对组织的编辑自动生成穿棕图和纹版图。

Automatically create draft plan and peg plan by directly editing on weave fabric.

通过对纱线和组织的排版设计出各式梭织面料并将之选出以应用。

By using the yarns and structure placement, many weave designs can be created and selected for later application.



可对纱线的密度、捻度、种类、捻向等各项参数及颜色进行设置。

It can set the yarn density, number of twist, type, twist way and yarn color etc.





Navigation Panel

Richpeace Textile and Fashion Design System [RTV2002]

File(F) View(V) Image(I) Window(W) Option(O) Help(H)

丰富的针织单元库含有扭花、扳针、集圈、镂空等上百种针织单元，可满足各种针织面料设计的需求。
Plenty of built-in knit structures, including cables, tucks, arans and pointelle knits are available in the system. This greatly fulfill any kind of creation on knit fabric.

Color Panel

Pen Option Panel

Commands Panel

Design by Richpeace knitting module

自动计算出纱线长度、数量和重量，有利于生产控制，省去样品的制造及减少生产上的失误。
Automatically estimate the yarn consumption, amount and weight. This makes production control more effective. Save the time and resource to produce samples, moreover, it reduces the mistake on production process.

具有4种打印，分别是针织模拟打印，格子图打印，符号打印和位图打印。
Four different printing types are available for output the knits design, such as Life Size Knit Printing, Intarsia Printing, Symbol Printing and General Image Printing.

把设计文件转换成机器专用格式，就可直接与针织机，手摇机，圆机等连接。
Directly convert design files into auto knitting machine such as hosiery machine, flatbed knitting machine, circular knitting machine etc.



可在模特上新建或是修改格子图，高品质的立体贴图模拟效果。
Automatic creation and free modification of draping objects and grids, perfect matches as well as rapid and high quality simulation. Even highly complicated patterns can be simulated realistically.



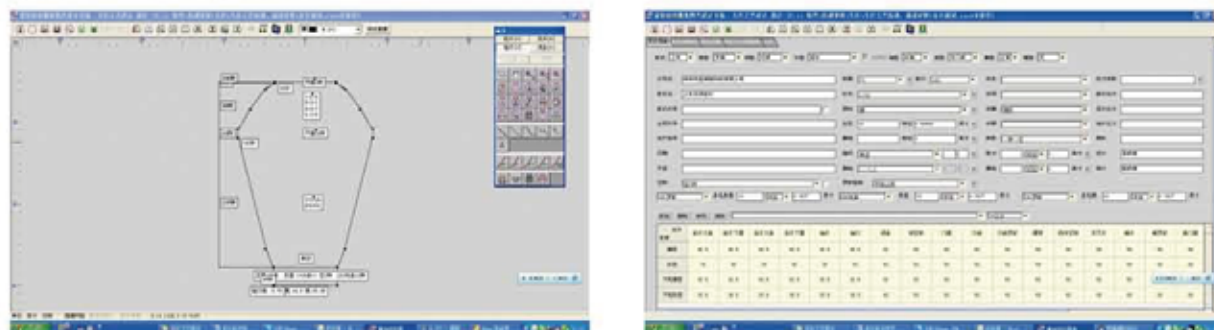
设计完成时，可立即覆盖在照片或是模特上去试穿效果。
What you see is what you get. Once the design is finished, it can be draped onto a photograph or model image instantly to check the wearing effect.





工艺形成 Technical formation

输入密度、规格尺寸与参数及款式特征, 系统依据输入的规格尺寸, 款式特征等自动每个部位所需的转数及针数, 省去繁琐的手工计算过程。
After input tension, size spec, style and knits characteristic, the system can compute each portion of the knits rows and stitches. Save a lot of time on manual calculation.

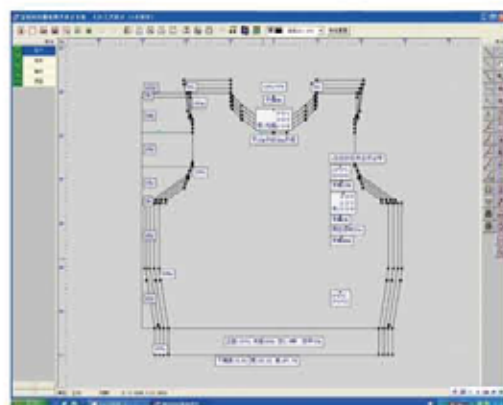


打印工艺单 Technical sheet printing

规格、各个工艺片、工艺说明、排针、及其他内容以最合理的标注打印在工艺上。
Specification, technical panel shape, technical instruction, needle arrangement and other details can be printed on the technical sheet with reasonable layout.

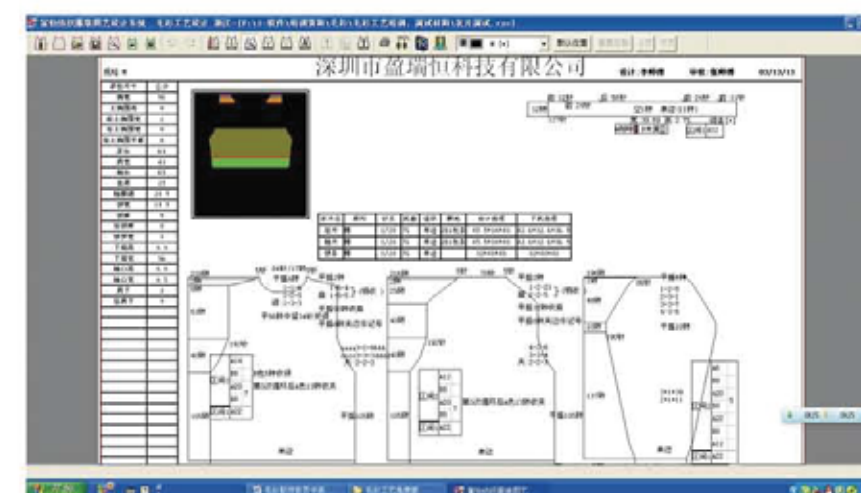
推码功能 Grading function

尺寸放码: 只需将基码的工艺调整到所需的要求, 点放码功能后, 其它码会依据输入到规格表里的数据自动生成。
Size grading: after adjusting with basic size to meet the requirement, click on the grading function, other sizes can be created automatically according to specification which set to the size spec table.



间色功能 Stripy colour

间色功能操作, 界面友好, 操作上简单易懂, 只需要将间色需求在间色制作板块上制作成功后, 工艺系统将自动将所需的间色要求直接导入工艺部分并标注在样板上。
Stripy Colour: user-friendly interface, easy to operate. Only need to input requirement with the Stripy Colour dialogue, then the required stripy colour technical data will be generated and labelled on the piece of panel shape.



其他功能 Other function

为了适用广大企业的需求, 在款式库的设计上力求齐全, 可制作燕子领类、口袋类、圆脚类及连衣裙、短裙、裤子的工艺。
In order to meet various customer's requirement, most of popular style library are prepared, it provides swallow collar, pocket, round rib knits, dresses, skirt and trousers spec data.

