

WOODSHOP

The News Magazine For Professional Woodworkers

What's the future of exotic woods?

Hardwood dealers report on trends and challenges facing the industry

Furniture makers ponder their fate

Furniture Society members inspired by 'collision of creativity' in Indiana

A craftsman's legacy continues

91-year-old prepares his grandson to carry on the family business



NEW TOOLS



- ▶ SuperMax sanders
- ▶ W&H molder
- ▶ Felder line borer
- ▶ Colored MDF

Flexible sander molds to shape of project

By Jennifer Hicks

STAFF WRITER

King Arthur's Tools, which names its woodworking products after the Knights of the Round Table, has expanded to include "Guinevere: The Flexible Finisher." Introduced at the

2006 National Hardware Show in Las Vegas, Guinevere is a patented miniature sanding and polishing system featuring flexible, inflatable rubber sanders that conform to the shape of projects.

"It effortlessly just sands the work to a super fine finish," said company president Arthur Aveling. He said the tool takes the place of hand sanding for various applications from bowls to furniture.

Weighing in at 9 lbs. with an 11" x 6" motor body, Guinevere is significant for its compact size, as is the company's miniature chainsaw, "Merlin." A two-way air pump is included to inflate Guinevere's two sanders by hand. Only about two pumps are needed to hold the sanding sleeves in place and maintain their flexibility.

"The sander actually becomes flat when pressed against a flat surface and round when pressed against a round surface, thus conforming to the shape of the project," said Aveling.

The basic sanding kit consists of a 1/2-hp motor, two quick-change chucks that open from 1/16" to 3/8", a 51" flexible shaft, two inflatable rubber sanders and four sanding sleeves from course to fine grits. The kit sells for \$285.95 and comes with an instructional video.

Items can be purchased individually as the shaft and sanding sleeves can be hooked up to drill/drivers to run without the Guinevere motor. Sold separately, the motor sells for \$119.95; the flexible shaft for \$69.95 and the basic sanding kit for \$101.60.

Manufactured in Sweden, Guinevere is the first of an upcoming line of other miniature finishing tools, such as a detail sander and polishing kit, said Aveling.

Contact: King Arthur's Tools, 3645 Hartsfield Road, Tallahassee, FL 32303. Tel: 800-942-1300. www.katools.com



The complete Guinevere flexible finishing kit comes with the 1/2-hp motor, two chucks that open from 1/16" to 3/8", a 51" flexible shaft, two rubber sanders and four sanding sleeves of various grits.