

# SCHACHT

## Spinning Wheel Guide



# THE SIDEKICK

This pint-sized gem has everything we wanted to see in a folding travel wheel: a terrific little spinner, comfortable (made so by our long curvy treadles and an orifice height of 25"), stable, and easy to fold and unfold. We employed quite a lot of bicycle technology in the Sidekick design: The drive wheel is turned 90 degrees as on a bicycle, plus a precise tension control for the drive band and quick-release levers for easy folding and unfolding.



The Sidekick folding travel wheel folds up easily so it can go where you want to go.



## Sidekick Specifications

Double Treadle

Scotch Tension

Weight: 13 lb.

Orifice Height: 25"

Drive Wheel: 13-3/4"

### Spinning Ratios:

Whorl	Ratios
Extra Slow	not compatible
Slow	4:1 & 4.8:1
Medium	5.7:1 & 6.8:1
Fast	8:1 & 9:1
High	10:1 & 12:1
Super High	11:1 & 13:1

### Included:

- 3 travel bobbins
- medium and fast whorls
- orifice hook
- poly drive band
- carrying strap
- Sidekick Bag
- manual

### Accessories Available:

- Bulky Plyer Flyer
- slow, high, and super high speed whorls
- Schacht Tensioned Lazy Kate



Schacht Spindle Company  
6101 Ben Place Boulder, Colorado 80301

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schachtspindle.com

Sidekick Bag included!

# THE LADYBUG

Friendly to entry-level and seasoned spinners alike, our Ladybug spinning wheel is easy to treadle, easy to take with you...and as cute as a bug! With solid Schacht construction and an eye-catching design, the Ladybug is both functional and charming. Made of maple plywood and solid maple, the Ladybug sports integrated carrying handles. Its attached lazy kate is available separately.



The Ladybug with optional Ladybug Lazy Kate—attach your kate right to the wheel for easy plying!

The Ladybug is a good choice for beginning as well as more experienced spinners.

## Ladybug Specifications

Double Treadle

Scotch Tension/Double Drive/  
Bobbin Lead

Weight: 13-1/2 lb.

Orifice Height: 27"

Drive Wheel: 16"

### Spinning Ratios:

Whorl	Ratios
Extra Slow	3.2:1 & 3.6:1
Slow	4.7:1 & 5.5:1
Medium	6.5:1 & 8:1
Fast	9:1 & 10.5:1
High	11.5:1 & 14:1
Super High	12:1 & 14.5:1

### Included:

- 3 travel bobbins
- medium and fast whorls
- orifice hook
- poly drive band
- cotton double drive band
- manual

### Accessories Available:

- Bulky Plyer Flyer
- extra slow, slow, high, and super high speed whorls
- Ladybug Lazy Kate (attaches to wheel)
- Schacht Tensioned Lazy Kate (freestanding)



The Ladybug with Bulky Plyer Flyer (also available for Sidekick, Flatiron, and Matchless spinning wheels).



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# THE MATCHLESS

Responsive, versatile, comfortable, our Matchless Spinning Wheel combines contemporary styling with an integrated blend of design and function. In every detail, from our individually balanced flyer to fine-tuning tensioning, the Matchless Spinning Wheel is designed to give the highest performance in a wheel that is both light treading and comfortable to use.



The Matchless offers multiple spinning modes and a wide range of ratios.

## Matchless Specifications

Double Treadle

Scotch Tension/Double Drive/  
Bobbin Lead

Weight: 17 lb.

Orifice Height: 28"

Drive Wheel: 19-1/2"

### Spinning Ratios:

Whorl	Ratios
Extra Slow	4:1 & 4.5:1
Slow	6:1 & 7.5:1
Medium	9:1 & 10.5:1
Fast	12.6:1 & 15:1
High	17:1 & 20:1
Super High	18:1 & 21:1

### Included:

- 4 bobbins
- medium and fast whorls
- Schacht Tensioned Lazy Kate
- orifice hook
- extra drive bands
- carrying strap
- manual

### Accessories Available:

- Bulky Plyer Flyer
- extra slow, slow, high, and super high speed whorls
- high speed bobbins
- spinning wheel cart



Add a Matchless  
Cart for portability.



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# THE FLATIRON

The Flatiron Spinning Wheel rises from a flat-packed box much like Boulder's iconic Flatirons tilted up from a once horizontal position. Sit down and feel the majesty of this rock-solid wheel. The elegant design of the formed maple, apple-ply body calls upon the same drama that makes the Flatirons so striking. This unique Saxony-style wheel is anything but traditional, much like our Boulder, CO.

The superb Flatiron spinning wheel is customizable; you can build it to your preference with flyer on the left or the right. With self-aligning bearings in the maidens and a fully adjustable drive wheel, the whole system is sure to spin true. The clever quick-release lever makes changing out bobbins trouble free.



The Flatiron can be assembled with the flyer on the right or the flyer on the left. Packs flat for shipping.

## Flatiron Specifications

Double Treadle

Scotch Tension/Double Drive/  
Bobbin Lead

Weight: 15 lb.

Orifice Height: 26"

Drive Wheel: 22-1/2"

### Spinning Ratios:

Whorl	Ratios
Extra Slow	4.6:1 & 5.2:1
Slow	6.8:1 & 8.5:1
Medium	10.4:1 & 12.4:1
Fast	15:1 & 17.4:1
High	20:1 & 25.2:1
Super High	21.2:1 & 26.1:1

### Included:

- 3 travel bobbins
- medium and fast whorls
- orifice hook
- cotton & poly drive bands
- manual

### Accessories Available:

- Schacht Tensioned Lazy Kate
- Bulky Plyer Flyer
- extra slow, slow, high speed, and super high speed whorls



The Flatiron's innovative tension adjustment allows spinners to dial up and lock in exactly the right tension for their spinning needs.



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# THE SCHACHT-REEVES

Our beautifully crafted Saxony spinning wheel captures an enduring history with state-of-the-art woodworking techniques. Designed in conjunction with Rick and Marge Reeves, the Schacht-Reeves wheel incorporates traditional design in a wheel that's a superb spinner.



The Schacht-Reeves spinning wheel gives you a wide range of ratios to make your spinning smooth and easy. Left: 30" single treadle. Right: 30" cherry double treadle.

## Schacht-Reeves Specifications

<b>Options:</b> <ul style="list-style-type: none"><li>• single or double treadle</li><li>• ash or cherry wood</li><li>• flyer on left or right</li></ul>	Scotch Tension/Double Drive/ Bobbin Lead	<b>Included:</b> <ul style="list-style-type: none"><li>• 3 bobbins</li><li>• medium and fast whorls</li><li>• Schacht-Reeves lazy kate</li><li>• Schacht-Reeves orifice hook</li><li>• extra drive bands</li><li>• manual</li></ul>										
	Weight: 28 lb.											
	Orifice Height: 26"											
Drive Wheel: 30"												
<b>Spinning Ratios:</b> <table><tr><th>Whorl</th><th>Ratios</th></tr><tr><td>Slow</td><td>9.5:1 &amp; 12:1</td></tr><tr><td>Medium</td><td>14.5:1 &amp; 18:1</td></tr><tr><td>Fast</td><td>20:1 &amp; 24:1</td></tr><tr><td>High</td><td>27.5:1 &amp; 30.5:1</td></tr><tr><td>Super High</td><td>34:1 &amp; 38.5:1</td></tr></table>	Whorl		Ratios	Slow	9.5:1 & 12:1	Medium	14.5:1 & 18:1	Fast	20:1 & 24:1	High	27.5:1 & 30.5:1	Super High
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<b>Accessories Available:</b> <ul style="list-style-type: none"><li>• slow, high, and super high speed whorls</li></ul>												



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## SPINNING WHEEL ACCESSORIES



### WHORLS

Made from quality hard maple, extra slow, slow, medium, fast, high, and super high speed whorls offer an unequalled range of possibilities to spinners of all abilities.



### HIGH SPEED BOBBINS

For spinning in double drive mode with high and super high whorls (Matchless, Ladybug, and Flatiron wheels).



### BULKY PLYER FLYERS

When you need a larger orifice or bobbin, this accessory meets your needs. Available for Sidekick, Ladybug, Matchless, and Flatiron wheels, each package includes a Bulky Flyer, Bulky Bobbin, and wheel-specific bulky front maiden. If you use multiple Schacht wheels, you can buy the front maiden separately.



### TRAVEL BOBBINS

You can never have enough bobbins! Use these lightweight economical versions for travel or as storage bobbins. Fits all Schacht wheels except the Schacht-Reeves.



### TENSIONED LAZY KATE

Our Tensioned Lazy Kate is super-stable and can be broken down for portability.



### OIL BOTTLE

Our needle-nose oil bottle is perfect for oiling the moving parts of your wheel without dripping.

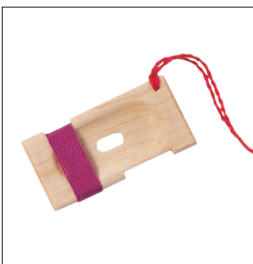


## SPINDLES & FIBER TOOLS



### HI-LO SPINDLES

Our spindles work twice as hard: use them for high-whorl and low-whorl spinning! Three sizes—4" (3 ounces), 3" (2.2 ounces), and 2" (1.1 ounces)—offer a broad spectrum of spinning capabilities.



### DIZZY YARN GAUGE

Sporting 1/2" and 1" measures, the Dizzy Yarn Gauge can be used as a weaver's sett gauge or spinner's yarn gauge, as well as a diz for making consistent sliver for spinning.



### NAVAJO SPINDLE

Thigh spin in comfort on a traditional spindle with a 4-1/2" diameter whorl and a 30" shaft.



### HAND CARDERS

Choose your favorite style for fiber prep. Medium and coarse carders are available with curved or straight backs, with 72 psi or 110 psi carding cloth sized about 7-3/8" x 4-1/2". Cotton carders are available with curved or straight backs, with 208 psi cloth sized about 10" x 3-1/2". Mini Carders (curved backs only) and the Flick Carder have 72 psi cloth sized about 3-3/8" x 3-1/2". All carders come in pairs except the Flick.



### NIDDY NODDY

A handspinner's joy! We've designed features into our niddy noddy that we know you will love and appreciate. Available in cherry or maple.



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