SCHACHTaning Wheel Wheel Guide



THE SIDEKICK

This pint-sized gem has everything we wanted to see in a travel wheel: a terrific little spinner that is comfortable, stable, and easy to fold and unfold. We employed bicycle technology in its design: a drive wheel turned 90 degrees as on a bicycle, 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
- manual

Accessories Available:

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



Sidekick Bag sold separately



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.



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).



THE Matchless

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



Add a Matchless Cart for portability.



THE Flatiron

This unique Saxony-style wheel is anything but traditional, much like its hometown of Boulder, Colorado. The flat-packed wheel ships anywhere in the world. Then 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 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:

<u>Whorl</u>	<u>Ratios</u>
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.



THE SCHACHT-REEVES



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

Schacht-Reeves Specifications			
Options: - single or double treadle		Scotch Tension/Double Drive/ Bobbin Lead	Included: 3 bobbins medium and fast whorls Schacht-Reeves lazy kate Schacht-Reeves orifice hook
ash or cherry wood	Weight: 28 lb.		
flyer on left or right		Orifice Height: 26"	
Spinning Ratios:	Drive Wheel: 30"		
Whorl Slow Medium Fast High	Ratios 9.5:1 & 12:1 14.5:1 & 18:1 20:1 & 24:1 27.5:1 & 30.5:1	Accessories Available: • slow, high, and super high speed whorls	extra drive bands manual
Super High	34:1 & 38.5:1		



SPINNING WHEEL ACCESSORIES



WHORLS

Made from quality hard maple, extra slow, slow, medium, fast, high, and super high speed whorls offer an unequaled 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 wheelspecific 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.

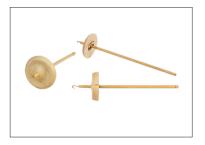


OIL BOTTLE

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



SPINDLES & FIBER TOOLS



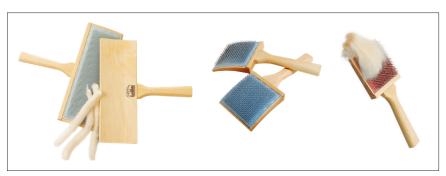
HI-LO SPINDLES

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.



NIDDY NODDY

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



HAND CARDERS

Choose your favorite style for fiber prep. All carders except the Flick have curved backs and come in pairs.

- Medium and coarse carders are available with 72 psi or 110 psi carding cloth sized about 7-3/8" x 4-1/2".
- Cotton carders have 208 psi cloth sized about 10" x 3-1/2".
- Mini Carders and the Flick Carder have 72 psi cloth sized about 3-3/8" x 3-1/2".