Silky Saw Feature Guide
(Icons for function and usage)

Silky Saws work on the pull stroke, minimising effort and providing a smooth clean cut, maximising tree health. They can rip-cut, cross-cut and slant-cut. The blades are manufactured from carbon steel which produces a high durable surface and protects against rust and the affects of resin.

Icon Descriptions:

The icons below describe the various features that make Silky Saws so unique and high performing. Please also view the individual saw descriptions to determine which of these features relate to that specific model.

The blades are made from SK-4 high carbon steel and are taper ground (i.e. thicker at the tooth edge and thinner at the back of the blade). This reduces resistance giving smoother, easier and faster cutting performance.

Silky blades have precision ground razor sharp teeth, with 4 cutting angles along their length. They leave an especially smooth surface after cutting and are ideal for pruning, greatly reducing the risk of infection to the tree and branch. They can rip-cut, cross-cut and slant-cut.

Progressive Teeth provide an easier, smoother start of the cutting stroke followed by a high speed, super productive finish.

For cross-cutting, rip-cutting and slant-cutting. Cuts in all directions. When the grain of the wood is longways, the saw cuts smoothly at the point where the branch joins.

Using a special high frequency heating technique, Silky Saw teeth are heated instantly and hardened. And because only the teeth are heated, the blades retain their normal flexibility. Hardened teeth stay sharp about 3 times longer than non-hardened teeth.

Because Impulse Hardening is not applied, the blades marked with this icon can be sharpened with a file.

Hard Chrome Plating produces an exceedingly hard and durable surface. The blades are resistant to rust and the affects of resin, and they are finely (or mirror) polished and wipe clean easily.

Some Silky Saws now have the new Electroless Nickel Plating, which is a process that allows the entire blade, even the teeth, to be coated. This provides superior wear and rust resistance for improved cutting performance and extended blade life.

The new electroless Silky Black Plating process allows the entire blade to be coated in a black protective finish. This provides excellent wear and rust resistance and reduces light reflections during hunting and stealth activities.

Almost all Silky Saws have rubber compound elastomer handles, either inserted or vulcanised to ABS plastic or steel. Rubber handles are more comfortable to hold, reduce vibration, and offer superior grip in the cold and wet.

Some Silky Saws have the non-slip rubberised Genki Grip, which absorbs vibration and directs more usable energy to the cutting edge. And the screwless grip requires no tools for changing the blade. These grips are found with the Genki Saw, Tsurugi Saw, Nata Hatchet, Ono Axe, and Yoki Machete.

Light and comfortable rubber grip with rigid aluminium chassis.

The Arbor Composite Grip provides warm and comfortable touch, excellent rigidity, and superior control in dry, wet, or game processing conditions.

Most Silky Saw Sheaths now have three rollers that provide a smoother action when inserting the saw in the sheath from any angle. The tri-roller system includes a locking mechanism that prevents the saw from accidentally falling out of the sheath.