

# IOLINE™



## The Industry's Most Reliable Signcutter

**"Tips the workhorse scale.  
Versatile. Fast."**

— Signs of the Times

- ▶ Available in 25- and 31-in widths
- ▶ Cuts vinyl, sandblast, rubylith, flock, stencil, reflectives and more
- ▶ Cut or plot from CorelDraw!™ with Ioline IQ Plot Software
- ▶ Multi-function tool holder
- ▶ Life-time free support and the industry's longest 100% warranty



**Ioline SmarTrac™**

# A Performance Workhorse

**D**esigned for speed, low maintenance and unparalleled durability, the Ioline SmarTrac™ makes signmaking and easy more profitable.

## Versatility.

Cut vinyl signs, create stencils, make pounce patterns or plot large format drawings. The rugged, high-speed Ioline SmarTrac™ holds pens and tools up to 7/8 inches in diameter.

## Time-saving design.

Fast along straight lines and curves, the Ioline SmarTrac™ features an intuitive universal keypad that enables you to change speed and down-force pressure while the machine is running. There are no LCD menus to slow you down. Repeat plots at the touch of a button.



Alter force & speed on-the-fly

Accurate tracking on long jobs

Optional catch basket

Jaw accepts a variety of tools

Fast USB connection

Start a job and move on to another project: the machine's adjustable media-feed system and proprietary drive shaft technology accurately track graphics on media as thin as paper to materials as thick as sandblast mask. The I/S 85 also features 500g of down-force and tangential blade control for cutting thicker materials like reflectives or

SmarTrac™	I/S 60	I/S 85
Dimensions (w x d x h)	38 x 23 x 44 in (97 x 58 x 112 cm)	44 x 23 x 44 in (112 x 58 x 112 cm)
Shipping weight	47 lbs (21 kg)	107 lbs (49 kg)
Max. media width	28 in (71 cm)	34 in (86 cm)
Max. cut width	25 in (63.5 cm)	31 in (79 cm)
Media	Vinyl, sandblast, rubylith, flock, stencil, reflectives, etc.	Same plus 3M 9600 reflective
Knife type	Drag knife	Drag knife or tangential
Max down-force	400g	500g
Max. cutting speed	42.0 ips (1066 mm/s)	
Drive	High-speed digital servo	
Repeat function	Standard	
Built-in test cut	Standard (front panel control)	
Buffer, PC Interface	1 MB buffer; Serial and USB ports	
Language driver	Compatible with graphics software using HPGL, DMPL or DXF format	
Multi-tool jaw	Banner markers, pens, engravers, pounce tools up to 7/8 in (22.5 mm) diameter	
Software & Accessories		
Ioline IQ Plot & Control Center	Software Included	Software Included
Floor stand	Optional	Included
Catch Basket	Optional	Optional
Contour cutting	N/A	Optional
Registration tool	Optional	Optional
Pounce Tool	Optional	Optional

**“We do lots of long jobs and are happy with the tracking.”**

—Victory Signs & Neon  
Homer City, PA

heavy sandblast, lifting and realigning the blade as the cut angle changes—resulting in a perfect cut that weeds easily and cleanly.

## Hassle-free & reliable.

Maintenance is a snap with Ioline's unique SmarTrac Technology. The SmarTrac™'s revolutionary friction-free head eliminates the need for lubrication or periodic adjustment.

A workhorse signcutter, the SmarTrac™ is designed and manufactured in the U.S.A. with wear-resistant metal parts. Ioline is so confident our signcutters will perform day in and day out, we offer life-time free support and the longest 100% warranty in the industry.

- ▶ Life-time free support
- ▶ Rugged metal components
- ▶ Longest 100% warranty



Made in the U.S.A.

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