# ASTER

Sign Design, Layout and Vinyl Cutting Software





### VINYLMASTER FEATURES

- ☑ Contour Cutting with ARMS\*
- ✓ Multi-Mark Support\*
- ☑ Vectorize Images for Cutting\*
- ✓ Clipart & Power Shapes\*
- ☑ Fonts, Gradients and Textures\*
- ☑ Box/Craft/Stencil Cutting
- ☑ Advanced Node (Curve) Editing
- ☑ Import/Export (Main Formats)\*
- ☑ Blade Compensation (Sharp Text)
- ☑ Factory Tech Support
- ☑ Lifelong License (Dongle free)
- ☑ Upgradable to Higher Levels
- ☑ Windows Xp, Vista, 7, 8, 10

\*Not available in all levels/versions/editions









Sign Design, Layout and Vinyl Cutting Software

VinylMaster™ V4.0 ♥

©1988-201X Future Corporation Ltd. cutterpros.com



Download a Demo from: www.fcws1.com/vmdemo

**VinylMaster** is available in 3 levels, from basic cutting software through to professional sign making software







## VINYLMASTER PRO

Sign Design, Layout and Vinyl Cutting Software

Professional

### **VINYLMASTER PRO - FEATURES & APPLICATIONS**

**VinylMaster Pro** is high-level sign software offering a professional level of artwork design, layout and cutter solutions for all your sign making and cutting needs. Packed with tools and features to design and output everything from decals and lettering through to T-shirt transfers, 3D signage, banners, menu boards, pinstriping, vinyl signs, boxes, stencils, textile and craft items, and much more.

#### VinylMaster Pro

Professional user interface with sharp on screen graphics that is easy to both learn and use.

Import/Export (main formats)
Load your client's artwork and
save your designs to open with
CorelDraw, Illustrator and more

#### **Design Tools**

Suite of powerful design tools including 7x power shapes, 5x drawing tools, curve, text and bitmap tools. Plus 9x vector effects, 5x shaping, 5x welding and 10x distortion tools etc.

#### Layout Tools (large set)

Size, scale, rotate, align, space, distribute, step and repeat plus guides, dimensions and a grid.



#### DesignCenter

Access the main tools in one central location which can stay open or be hidden away.

#### **Manage and Edit Objects**

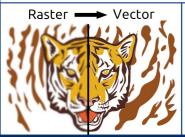
View, select and move objects with the Object Manager and edit and adjust these using the Property Inspector.

#### Colors

Work in all major color spaces with access to over 10,000 vinyl color swatches in dozens of vinyl color charts.

**Extras** (Qty. on back page) **VinylMaster Pro** also includes clipart, fonts, corporate logos², road, highway and safety signs, textures and gradients.

**VinylMaster Pro** also includes document tabs for easy navigation between open files. The workspace can be customized with user modes, hide/reveal options and custom toolbars. Plus **VinylMaster Pro** supports ARMS vinyl cutters including those with multi-marks<sup>1</sup> and also comes with an interactive manual, video lessons and factory tech support to put you miles ahead of your competitors!



Vectorize (trace) Images



Print & Cut using ARMS



Multi-Mark ARMS Support1



T-shirt Designs (Heat Press)



Vinyl Sign Design & Cutting



Vehicle Signage



Text Boxes (menu boards)



**Text Effects** 



3D Modelling

<sup>1</sup>Where supported by the cutter.



**Box Cutting** 



Craft Cutting



Stencil Cutting

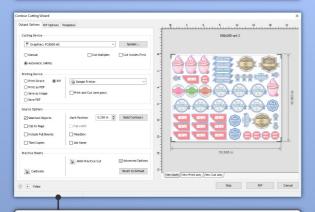
E&OE.

Sign Design, Layout and Vinyl Cutting Software

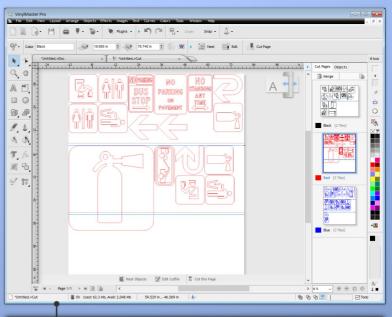
Professional

### VINYLMASTER Pro - ADDITIONAL MODULES

In addition to all its tools VinylMaster Pro has a number of modules which are not included with VinylMaster Cut or Ltr, these include 3D modelling, Gradient fills, Text boxes (i.e. text justification, tabs, wrapping), Pen (stroke) styles and a suite of Bitmap effects tools and many more design and cutting tools.



VinylMaster's Contour Cutting wizard guides you through the Print and Cut process with a suite of easy to use tools. Plus VinylMaster has been designed to work with your ARMS vinyl cutter including support for multi marks1 for the most accurate contour cutting and also supports laser pointer cutters.



VinylMaster Pro has Cut Documents which include advanced cut file layout, editing and management tools. Cut Documents allow you to merge colors from multiple documents into a single file that can be nested to save media and weeding time. You can then apply Speed-Weed, Alignment and Hanging Marks, deal with Over-wide and Over-long artwork and much more, and then save the file for later use and cutting.



Corporate Logos<sup>2</sup>



Gradient Fills & Opacity



Complex Artwork Design



Road & Safety Signs<sup>2</sup>



**Bitmap Effects** 



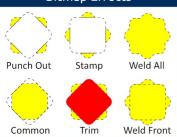
Engrave Fill (toolpath)



Image Cut (cut from vinyl)



Distortions/Warps



**Shaping & Welding Tools** 



Pen/Stroke Styles



**Textile Applications** 



Clipart Collections

Where supported by the cutter. 2 Corporate Logos and Extras are not available in all jurisdictions and are subject to strict terms and conditions under the Software License Agreement.

## VINYLMASTER LTR"

Sign Design, Layout and Vinyl Cutting Software

Hobby/Craft

### VINYLMASTER LTR - FEATURES & APPLICATIONS

**VinylMaster Ltr** is mid-level sign software for general artwork design and cutting with an ARMS or standard cutter. With many great tools and features to design and output decals and vinyl lettering through to banners, pinstriping, vinyl signs, stencils, textile, craft and much more. **VinylMaster Ltr** is great value for money and can be upgraded to **VinylMaster Pro** at any time.

#### VinylMaster Ltr

Clean user interface with sharp on screen graphics that is easy to learn and use.

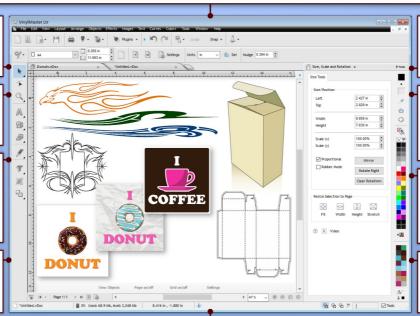
Import/Export (main formats) Load your client's artwork and save your designs to open with CorelDraw, Illustrator and more

#### **Design Tools**

General design tools including 4x power shapes, 3x drawing tools, curve, and text tools. Plus 8x vector effects, 3x shaping, 5x distortion tools and weld all.

#### Layout Tools (general set)

Size, scale, rotate, align, space, distribute, step and repeat plus guides, dimensions and a grid.



#### DesignCenter

Access all the main tools in one central location which can stay open or be hidden away.

#### **Manage and Edit Objects**

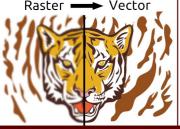
View, select and move objects with the Object Manager and edit and adjust these using the Property Inspector.

#### Colors

Work in all major color spaces with access to over 10,000 vinyl color swatches in dozens of vinyl color charts.

Extras (Qty. on back page) VinylMaster Ltr also includes clipart, fonts, corporate logos², road, highway and safety signs.

**VinylMaster Ltr** also includes document tabs for easy navigation between open files. The workspace can be customized with user modes, hide/reveal options and custom toolbars. Plus **VinylMaster Ltr** supports ARMS vinyl cutters including those with multi-marks<sup>1</sup> and also comes with an interactive manual, video lessons and factory tech support to put you well ahead of your competitors!



Vectorize (trace) Images



Print & Cut using ARMS



Multi-Mark ARMS Support1



Road & Safety Signs<sup>2</sup>



Vinyl Sign Design & Cutting



Vehicle Signage



Image Cut (cut from vinyl)



Text Effects



Stencil Cutting



Box Cutting



Textile Applications



Clipart Collections

1Where supported by the cutter. 2Corporate Logos and Extras are not available in all jurisdictions and are subject to strict terms and conditions under the Software License Agreement.

Sign Design, Layout and Vinyl Cutting Software

Basic Cutting

### VINYLMASTER CUT - FEATURES & APPLICATIONS

VinylMaster Cut is entry-level sign software for basic artwork design and cutting with an ARMS or standard cutter. With a simple set of tools and features to design and output vinyl signs and lettering through to simple banners, pinstriping, stencils, textile, craft and more. VinylMaster Cut is a great starter package which can easily be upgraded to VinylMaster Ltr or Pro at any time.

#### VinylMaster Cut

Clean user interface with sharp on screen graphics that is easy to learn and use.

Import/Export (basic formats) Load your client's artwork and save your designs to open with CorelDraw, Illustrator and more

#### **Design Tools**

Basic design tools including 3x power shapes, 3x drawing tools, curve, and text tools. Plus 3x distortion tools, an outline module and weld all.

Layout Tools (basic set) Size, scale, rotate, align, space, plus guides and a grid.



#### DesignCenter

Access all the main tools in one central location which can stay open or be hidden away.

#### Manage and Edit Objects

View, select and move objects with the Object Manager and edit and adjust these using the Property Inspector.

Work in all major color spaces with access to over 10,000 vinyl color swatches in dozens of vinyl color charts.

Extras (Qty. on back page) VinylMaster Cut also includes basic clipart.

VinylMaster Cut also includes document tabs for easy navigation between open files. Plus VinylMaster Cut supports ARMS vinyl cutters including those with multi-marks<sup>1</sup> and also comes with an interactive manual, video lessons and factory tech support to get you designing and cutting out your artwork in no time!



CLOSED











Directional Signs

Print & Cut using ARMS

Multi-Mark ARMS Support1

Distortions/Warps











Vinyl Sign Design & Cutting

Vehicle Signage

Craft Cutting

Blade Offset (compensation)







Stencil Cutting

**Box Cutting** 

**Textile Applications** 

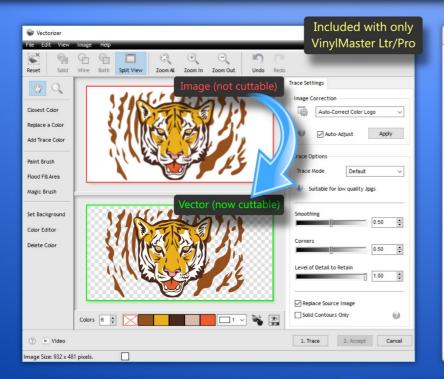
**Basic Clipart Collection** 

'Where supported by the cutter. 2Clipart is not available in all jurisdictions and is subject to strict terms and conditions under the Software License Agreement.

E&OE.

## VIRYLMASTER

Sign Design, Layout and Vinyl Cutting Software



#### **VECTORIZER\***

The Vectorizer is a specialist utility to trace an image (bitmap) to create vector artwork of the image that can be cut out and scaled to any size without loss in the artwork's quality.

#### **Image Preparation**

The Vectorizer works with all major image formats including .bmp, .jpg, .png, and .tif plus many more, and comes with a number of correction tools to prepare and adjust the image on a pixel-by-pixel basis to then be vectorized.

#### Work with Low-Quality Jpeg's

The Vectorizer has also been designed to work well with low quality .jpg images which are the most common format.

#### **Trace Options**

You can set how you'd like the image to be converted into vectors (traced) with the Vectorizer's powerful Trace tools. These tools can greatly improve the results you obtain and can be adjusted and then reapplied as many times as you wish before committing to the final artwork and loading it back into VinylMaster for cutting.

\*The Vectorizer is not available in VinylMaster Cut

#### **VINYL SPOOLER**

The Vinyl Spooler is a dedicated utility to manage and cut all your artwork (cut files). It allows you to select and process your cut files along with sorting, storing and filtering them to better manage your cutting work flow.

#### **Cutter Setup**

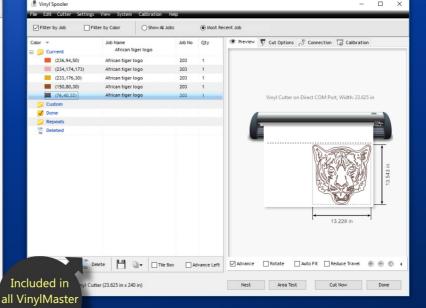
The Vinyl Spooler lets you easily adjust your cutter's blade compensation, speed, force etc. along with calibrating the laser pointer and ARMS cutter.<sup>1</sup>

#### Sort & Preview

Cut files are sorted by job and color. You can also filter cut files so you only work with the jobs you want to. The Vinyl Spooler also provides you with a preview of each cut file, along with its size and position in relation to your cutter.

#### Save Media

Save Media lets you nest cut files into a single queue ready to be sent to the cutter to save media and weeding time.



#### **CREATE CUT CONTOUR**

**VinylMaster** includes a contour cut module that automatically outlines selected objects with a system color (contour-cut) which is recognized by VinylMaster's Contour Cutting wizard.

The contour-cut color is also recognized by other programs such as RasterLink and Versaworks when saved as a PDF file for printing.

#### **Image Vectorizing for Contour Cutting**

When an image with a white background is loaded into the Create Cut-Contour module it can be vectorized for contour cutting i.e. around the perimeter and any internal holes at a nominated offset.

#### VinylMaster Outline Module

VinylMaster also includes an Outline module that creates an outline at a measured distance (by unit) or by percentage. This module also includes advanced options such as setting the outline style to a smooth, round, sharp or mitered corner etc.



¹Where supported by the cutter. E&O

## VIRYLMASTER

Sign Design, Layout and Vinyl Cutting Software

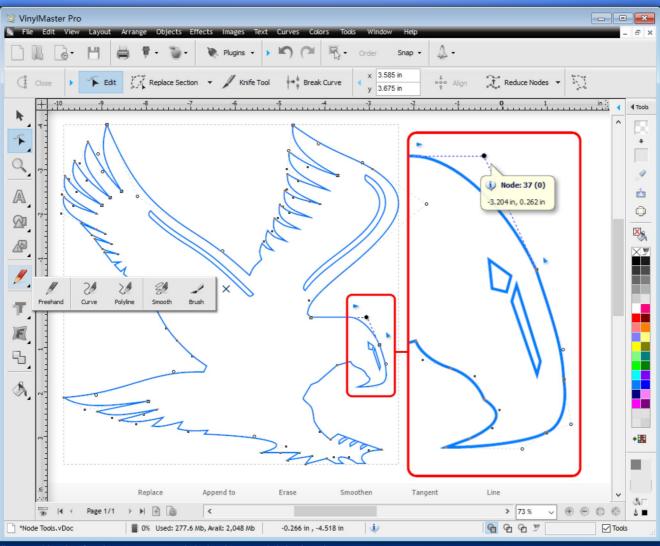


Illustration (above) is of VinylMaster Pro. Some tools displayed are not included with VinylMaster Cut or Ltr

#### VINYLMASTER CURVE EDITING

VinylMaster's curves are amongst the most powerful curves in any graphic design program on the market. They are more powerful than Bezier curves which are simply unable to produce such smooth artwork.

#### **Node Editing**

Each level of VinylMaster includes on-screen node editing tools. VinylMaster Ltr allows you to reduce nodes with Pro adding node alignment and frames for even greater curve control.

#### VINYLMASTER PRO GRADIENT EDITOR

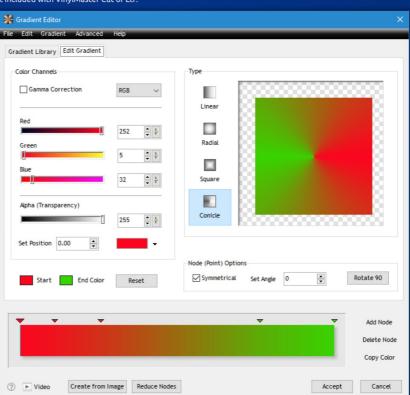
VinylMaster Pro includes a Gradient Editor.\*

Gradient fills can greatly enhance the look of your artwork and provide you with an almost limitless number of special effects.

**VinylMaster Pro** comes with four types of gradient fills:

•Linear •Radial •Square •Conical

\*Gradient Editor is not available in VinylMaster Cut or Ltr.



NYLMASTER V4 <sup>™</sup>	CUT	LTR	PRO
Automatic Registration Mark Sensing (ARMS) for Contour Cutting <sup>1</sup>	1	$\checkmark$	
Laser Pointer and Ultra (8 Mark) Contour Cutting <sup>1</sup>	1	1	V
Tools to set the ARMS Sensor, Laser and Blade Offsets (Compensation)	$\checkmark$	$\checkmark$	$\checkmark$
Import (ai, bmp, eps, emf, dxf, gif, jpg, pdf, png, ps, raw, tga, tif, svg + many more)	1	1	
Export (ai, bmp, eps, dxf, jpg, pdf, png, tif, svg)	1	$\checkmark$	$\checkmark$
Vectorizing (Full Color Tracing of Bitmaps/Images)	1		V
Cut Documents (Specialist Cut file Layout and Management) with Advanced Color Separation			$\checkmark$
Speed-Weed™, Chopping Guide with Overlap and Hanging Marks			V
Tiling/Paneling (Manage and cut over-wide and over-long cut files)			$\checkmark$
Nesting with Advanced Cutting in a Specific Position			V
Contour Cutting Wizard	$\checkmark$	$\checkmark$	$\checkmark$
Auto-Contour (Automatically Outline an Image for Contour Cutting)	1		V
Contour Cutting Templates (Work with 3rd party RIP Software)	1	$\checkmark$	V
Advance after Plot, Registration Marks and Easy Lift-Marks™	1		V
Perforation Cutting (Pounce)		1	V
Outline, Inline (multiple lines), Block & Drop Shadow and Stripes		1	V
Step & Repeat, Tiling (copies across and down), Circle, Arc & Spiral Arrays		$\checkmark$	V
Stroke, Color & Pen Styles (Suite of Dotted and Dashed lines with Start & End Caps)		$\checkmark$	V
Distortions inc. Arc, Cylinder, 2D, Flag, Globe, Squeeze, Waves and a Powerful Envelope		$\checkmark$	$\checkmark$
3D Modeling (Work with Text, Shapes and Objects in 3D Space)			V
Gradient fills and advanced node edit tools for complex artwork development and design			V
Font Manager (supports TrueType, Type 1 and Type 3 Fonts)			V
Text Boxes, Text wrapping, Text Kerning/Tracking/Spacing/Full Justify/Tabs and Bullet Points			$\checkmark$
Advanced Rotate, Measure and Scaling Modules			V
Welding (Auto-Weld with Alternate Fill or Winding, Weld to Front)			V
Shaping (Combine, Punch Out, Stamp)		$\checkmark$	V
Engraving Module (S-Sweep, Island & Line Fills)		$\checkmark$	$\checkmark$
User Modes (Switch on/off advanced tools and features)		1	V
Layout (Grid, Guides, Dimensions, Align, Space, Distribute) with onscreen feedback	$\checkmark$	$\checkmark$	$\checkmark$
Smooth Screen Display, Zero-wait State™ (fast-draw), Multi-Page Documents	1	$\checkmark$	V
DesignCenter™ inc. Object Manager, Object Selector, Property Inspector	$\checkmark$	$\checkmark$	$\checkmark$
400+ Page Manual, Video Lessons and Tutorials		1	V
Factory Tech Support with Help Desk, FREE Updates, Knowledgebase and FAQ website	$\checkmark$	$\checkmark$	$\checkmark$
Clipart <sup>2</sup>	192	3604	96
FutureFonts Collection <sup>2</sup>		5200	105
Corporate Logos <sup>2</sup>		10000	400
Safety, Highway and Road Signs <sup>2</sup>		313	10
Textures <sup>2</sup>		478	11
Vinyl Color Pallets <sup>2</sup>	<b>+</b>	10000	<b>→</b>

\*Where supported by the cutter. \*Extras are not available in all jurisdictions, are subject to strict terms and conditions under the Software License Agreement and quantities may vary.

FutureBIRD, the VM Logo, VinylMaster Cut, VinylMaster Ltr and VinylMaster Pro are trademarks of a Future Corporation Pty. Ltd. (ACN 078 538 002) and/or Law & Legal Pty. Ltd. (ACN 078 537 943) in the United States and/or other countries. COR Technology is the trademark of COR Technology Pty. Ltd. in Australia (ACN 134 586 539) and/or other countries. Windows is either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. All other trademarks are trademarks of their respective owners.

©1988-2016 a Future Corporation Pty Ltd (Aust.) - ABN 55 078 538 002. All rights reserved.





**Authorized Dealer** 

