"100% CONTROL OF YOUR SHOP'S POTENTIAL..."
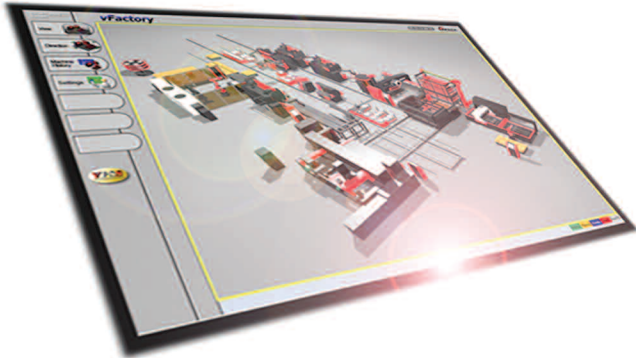
vFactory®

AMADA®

"100% control of your shop's potential..."

Features

Amada offers a new concept in establishing constant shop floor monitoring of machines and production. This new and easy-to-connect concept is what we call, "vFactory®." From the moment you pull up your first AMNC-controlled machine and monitor each part, each job, and each department, you suddenly realize just how valuable the vFactory® system is to your company's future.
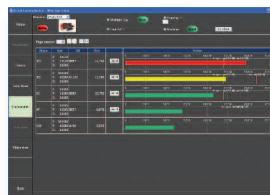

3D Shop Floor Creation

As you would expect, Amada provides you with the ability to add or remove machines from your 3D vFactory® image. Implement a wealth of Amada machines from a carefully designed library of 3D solid machines. And, many of these solid-modeled machine images are animated, letting you know from a glance that the machine is truly active.

Setup Performance

There are various ways to view productivity using vFactory®. One is to simply look at a particular department to see if the overall goals are being met by criteria you set.

Another more powerful feature is a breakdown of each machine and its performance. If a department is not meeting your expectations, go directly to each machine and discover details and histories that help identify key problems with certainty and unequaled accuracy.

No Hardware Required

Amada's vFactory® requires no added hardware when connecting any of Amada's AMNC-controlled machines. Connect to new or existing AMNC controls without adding expensive monitoring equipment.
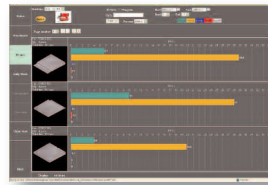
Special Alerts

vFactory® can be tuned to alert you via email or cell phone; vFactory® can even be set to automatically alert your Amada service representative to various machine alarms.

Global Access

In addition to accessing and monitoring your factory operation, vFactory® can access other locations and machines hundreds of miles away. Allowing you to shift workload from one location to another. The potential here seems endless.
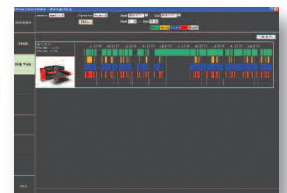

AMNC Control Advantage

Amada has long recognized the potential of shop monitoring. And, with the foundation already in place via your AMNC control, vFactory® begged to be part of Amada's long tradition of software solutions. The AMNC control has long been recognized as the most powerful solution for any machine; now take advantage of the AMNC from a distance too.

Accessories & Unit 8 Technology

Monitoring older, non-AMNC machines and gaining key criteria is also available with vFactory®. By implementing a special device called "Unit 8" we can address other basic concerns such as when your machine is working, in standby mode, or when there's an alarm. In addition, the Unit 8 device can connect to live video, allowing you to monitor a particular machine or entire department.

Important information when considering vFactory®

• Supported by the sheet metal industry leader
• Access any of your remote locations and apply vFactory®
• Retrieve data using clear, easy to understand charts
• Review data by the day, month, or year
• Monitor machines or job progress from home or when away
• Flexible 3D floor plan layout
• Powerful accessories for older, non-AMNC controls
• View a particular machine or department via live video

AMADA®
Amada America, Inc.