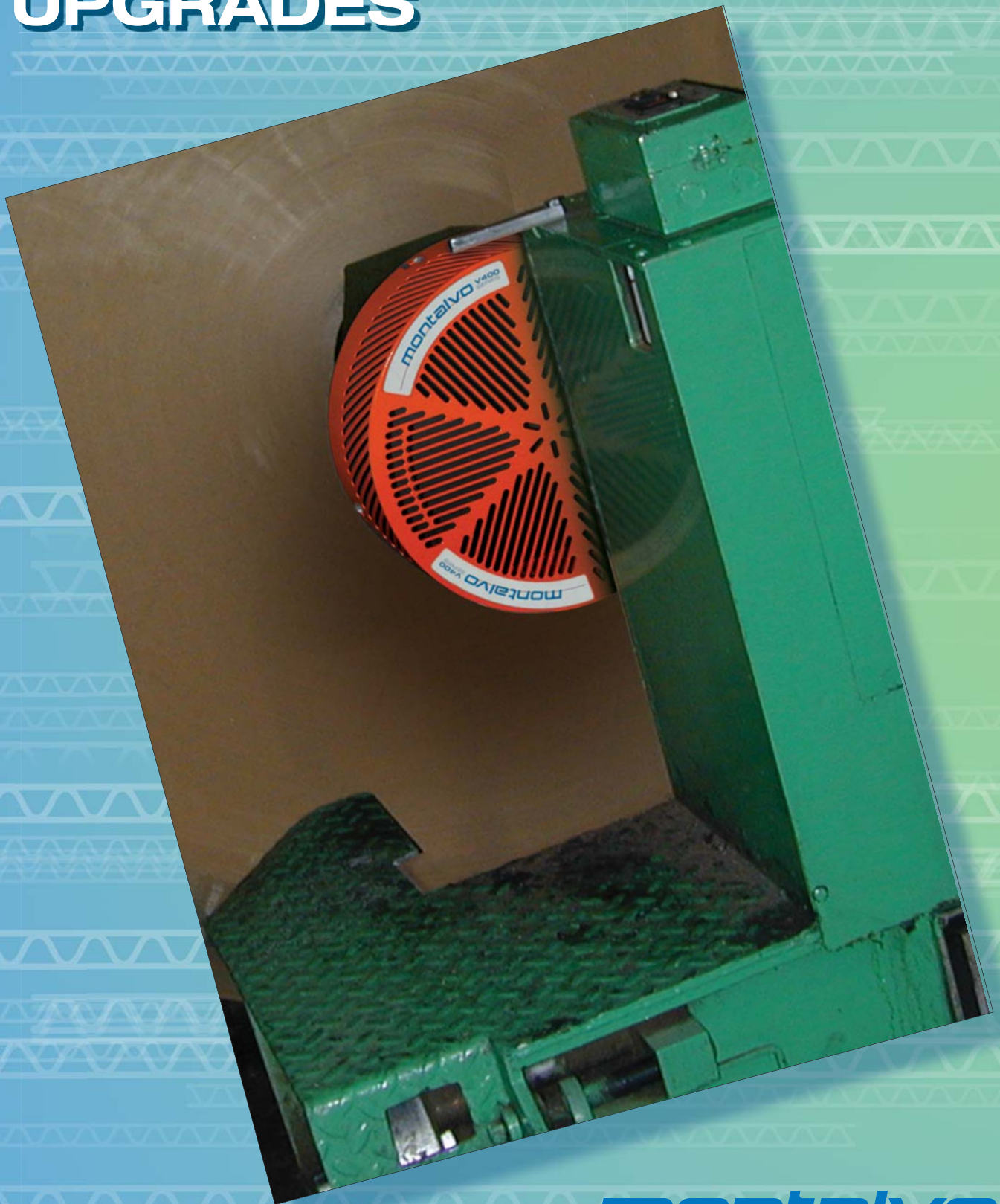


CORRUGATOR UPGRADES



EST. 1947

montalvo

Better Web Control®

THE MONTALVO ADVANTAGE

Stay Competitive

stay competitive

In today's competitive landscape, Corrugators are constantly faced with the challenge of increasing productivity and product quality with their existing machines.

Effectively compete with new machines for a fraction of the cost with a Montalvo Corrugator Upgrade.

Surpass the competition, increase productivity and... increase profitability!

Our Portfolio!

Montalvo has performed upgrades on nearly every Corrugator in the industry!

Martin

Langston

MHI

Marquip

United

Favelessa

and *more!*

Achieve More!

Faster line speeds

Reduced waste

Reduced maintenance time

Increased productivity

Increased end product quality

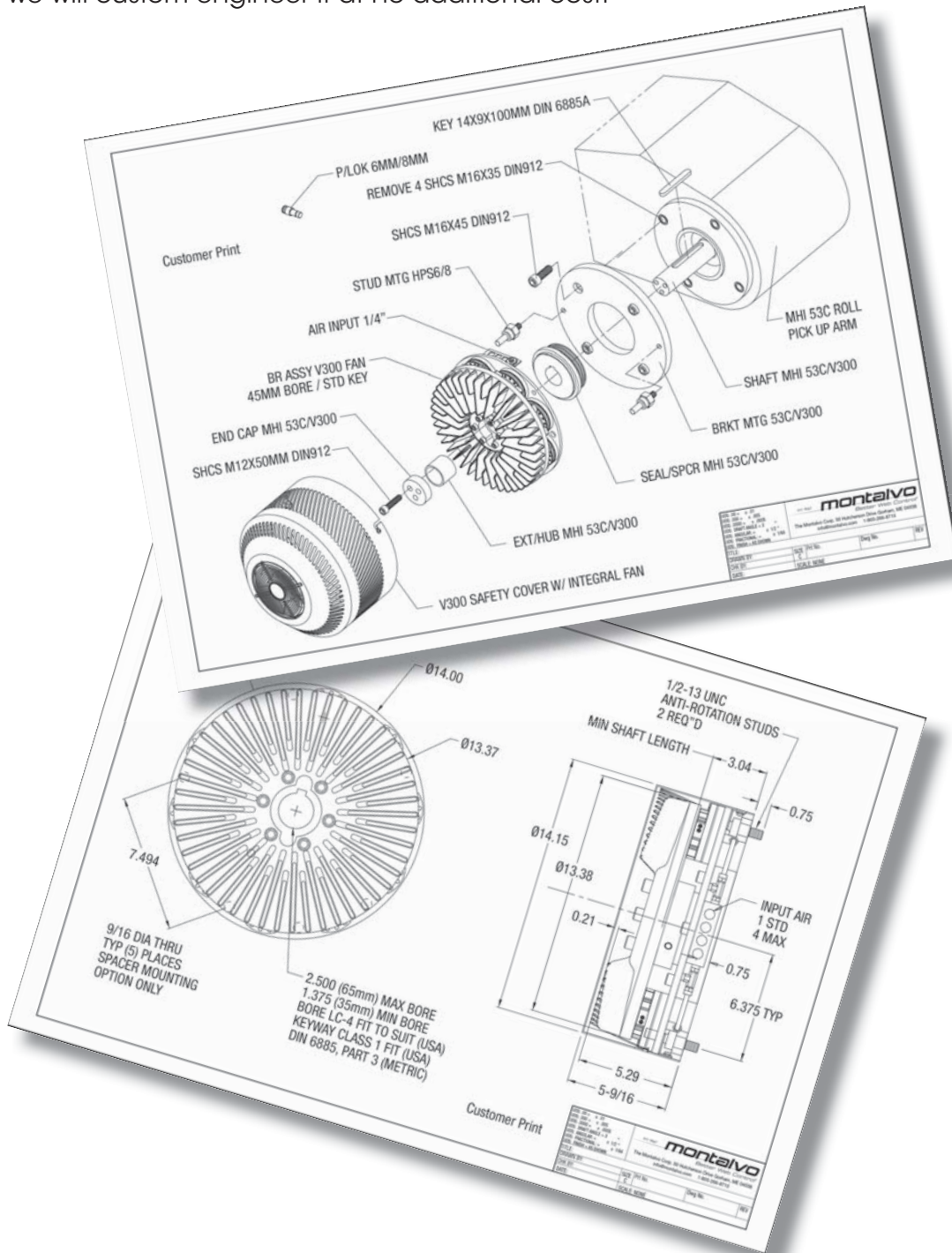


Montalvo Applications Specialists are available to assess your application and will let you know what would be involved in completing an upgrade and what type of performance upgrades you can expect to achieve. Contact us today to learn more.

Tailored Upgrade Packages

Whether its bolt patterns, shaft size, space limitations, etc, Montalvo Corrugator Upgrade packages are tailored for the specific requirements of each type of roll stand, simplifying installation and maximizing performance.

And if we don't currently have a package designed for your specific Roll Stand, we will custom engineer it at no additional cost!



upgrade packages

TENSION CONTROL BRAKES

The V Brake

From cover to disc to pad, the V-Brake is designed to increase your productivity. No other brake in the industry is as easy to install, operate, and maintain while delivering incredible performance.

Easy Installation

In most cases the V Brake arrives ready to install as a complete unit, safety cover and all. Installation can sometimes be as easy as drilling and tapping two holes, sliding the brake onto the shaft, hooking up the air lines and attaching the cover.

Performance Driven

The V Brake features high thermal capacity discs combined with a patented fin design to maximize cooling efficiency. This keeps your V Brake operating at optimal efficiency throughout your process, ensuring maximum performance, extending the service life of your brake and reducing maintenance time and costs. For even greater heat dissipation, V Brake Fan Covers expand cooling capacity even further.



Expand Your Capabilities

- Precision control from full roll to core
- Run down to the core every time
- Improve Splice performance

the V brake

The V Pad

The exclusive Montalvo V Pad allows for tool-LESS brake pad changes. Changing friction pads is as simple as snapping-out the old pads, and snapping-in the new pads.

Efficient Design

The V pad keeps you in production longer and keeps maintenance time to mere seconds. High quality friction material ensures a longer service life for your pads, while module design prevents pads from being installed in the incorrect direction.

ROI

Spend more time being profitable and less time performing maintenance with the V Brake and V Pad!



The V Brake Performance Advantage

- ✓ Four Models with a total torque range of 1.4 in-lb to 7,128 in-lb
- ✓ Bi Directional Operation
- ✓ Optional Integrated AC or DC Fan Cover for Even Greater Heat Dissipation
- ✓ Parts and Service Available Worldwide
- ✓ Easy Maintenance
- ✓ Easy Installation
- ✓ Compact



the advantage

EXAMPLE UPGRADES

Langston Corrugator Upgrade

Our Langston V Series Brake Package matches the bolt patterns, shaft types, size and specifications of Langston Corrugator brakes, creating an easy to install, upgrade solution. Add capability and performance to your Langston Corrugator while minimizing installation and any future maintenance time.



Added Performance

The Langston Brake Package's included fan cover allows for added heat dissipation. With a smaller diameter brake assembly, roll arms can get closer to the floor to PICK UP PARTIAL ROLLS and full rolls to slide into position WITHOUT INTERFERENCE.



langston

Martin Corrugator Upgrade

Martin Upgrade Packages include our V410 tension brake with a special low profile safety cover, designed to clear any obstacles on the Martin Roll Stands. This modification allows us to deliver the capability and performance upgrades required, while still accounting for any space constraints.



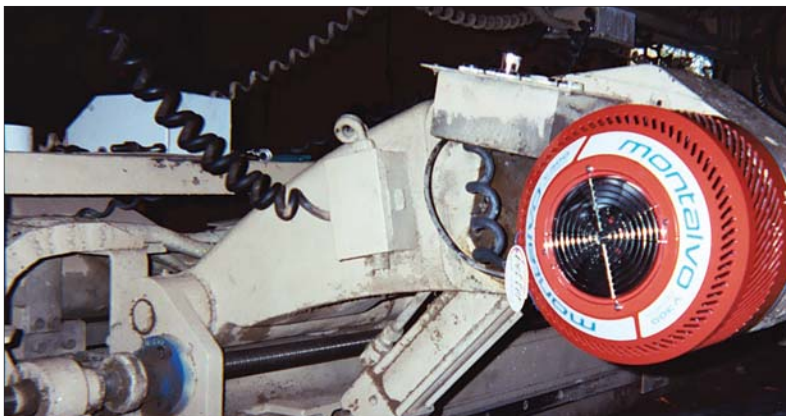
Installation Overview

- Drill and tap holes into machine frame for brake anti-rotation studs and install anti-rotation studs.
- Slide V Brake onto shaft in line with keyway and anti-rotation studs.
- Perform small cut out of machine floor to account for the new brake.
- Attach brake cover.
- **Done!**

MHI Corrugator Upgrade

Original MHI Corrugator Brakes are automotive style which are designed for intermittent braking and not the continuous slip found in corrugated production. This leads to excessive pad wear, increased maintenance, and shorter service lives. These automotive style brakes are also known for being more labor intensive during maintenance.

Designed specifically for the continuous slip process of corrugating, MHI V-Brake Upgrades deliver increased performance, decreased pad wear, decreased maintenance, and easier maintenance, which all adds up to increased productivity.



HERE FOR YOU

Contact Us Today

In order to compete with today's new machines, older machines need...

Increased Performance

Expanded Capabilities

Added Functionality

Typically, many benefits of a new machine can be achieved through a strategic upgrade of the tension control components of your existing machine.

For a fraction of the cost of a new machine, Montalvo makes your existing machine, run like new, and gives you the productivity increases you require.

The Montalvo Corporation

50 Hutcherson Drive
Gorham, Maine 04038 USA
1-800-226-8710
Tel: +1-207-856-2501
info@montalvo.com

Asia

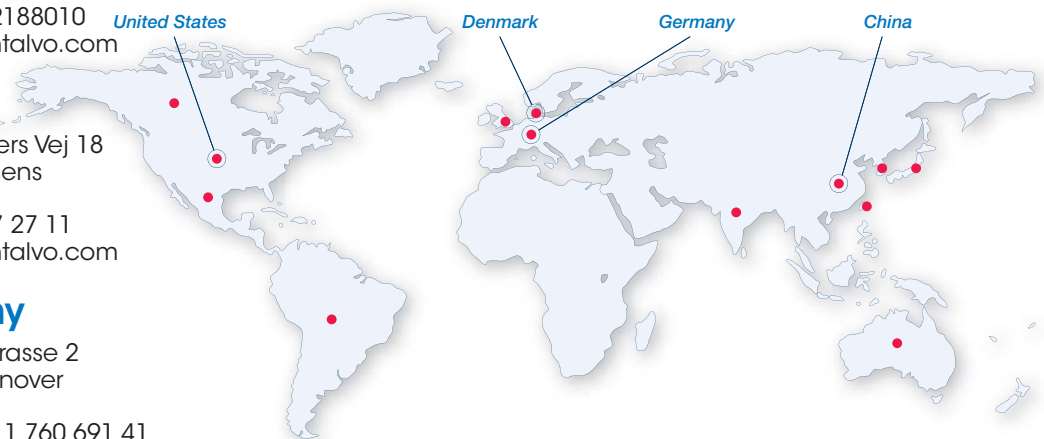
Room 1103, Block11, East YunLing
Road 599#, PuTuo District
Shanghai, China 200062
Tel: +86-21-52188010
info.cn@montalvo.com

Europe

Jeppe Aakjærs Vej 18
DK-8700 Horsens
Denmark
Tel: +45 75 57 27 11
info.eu@montalvo.com

Germany

Mailänder Strasse 2
D-30539 Hannover
Germany
Tel: +49 (0)511 760 691 41
info.de@montalvo.com



achieve more

EST. 1947

montalvo

Better Web Control®