

YASKAWA

YASKAWA MOTION

Making Awesome Happen

At Yaskawa, we help you explore what's possible, and open new doors to opportunity.

Rather than accepting the status quo, we invite you to wonder, "What if ...?"

And then we make it possible.

That dedication to engineering and innovation is what makes us different.

So ask yourself: wouldn't it be awesome to work with a company that can do all that?

Wouldn't it be
awesome if

Wouldn't it be **awesome** if ...

Your automation partner was a **global leader in motion control and robotics?**



Experience is often the difference between solving a problem the right way and settling for "good enough."

Our global expertise is unmatched and unquestioned.

YASKAWA BY THE NUMBERS

100 Years of manufacturing excellence

14,500+ worldwide associates

25 countries with Yaskawa sales, service and manufacturing locations

\$4.0B in global sales per year

Since 1915, Yaskawa has produced

12M servo axes

22M variable frequency drives

350K robots

Every year, Yaskawa produces

25,000 robots

1.5M servo axes

1.8M variable frequency drives

[LEARN ABOUT OUR HISTORY](#)



Wouldn't it be **awesome** if ...

“Good enough”
was where you
started, not where
you finished?



We start at “better” and go from there.

We provide both standard products and tailor-made solutions, all backed by proven quality and reliability. We're also continuously working to save you money, time, energy and headaches. Because we believe your machine can always run faster, smoother and more productively. And we're committed to making awesome happen.

It's about getting it right, the first time.

It's about making the correct diagnoses, creating the right automation machinery, and implementing it in the best way possible. It's no coincidence that the best engineers develop the best solutions. It's why we staff our team with the finest talent, and stress continual education and training. Because it matters.

[SEE WHAT WE DO](#)



Wouldn't it be **awesome** if ...

You had an
automation partner
that could **solve**
problems that
others cannot?



At Yaskawa, there's no such thing as "business as usual."

We understand that every challenge is unique, and that every part of your system must work together to maximize efficiency and value. That's why we work closely with you to truly understand your problems and find ways that expand your ability to overcome them.

CREATE EXCEPTIONAL MOTION SOLUTIONS

Our experts in automation and motion control are standing by, eager to build whatever is necessary to make new automation ideas possible. We're well known for our ability to create exceptional motion automation components. But we back this up with "never satisfied" commitment to help customers put them to optimal use.

WITH YOU ALL THE WAY

Our Engineered Systems team is equipped to handle each and every job from start to finish, whether designing new automation controls or upgrading existing ones to improve performance and cut costs.

**LEARN MORE ABOUT
YASKAWA ENGINEERED SYSTEMS**



Wouldn't it be **awesome** if ...

You could
practically **eliminate**
downtime from
equipment and a
lack of spare parts?



Keeping your machine running, with maximum productivity, is the difference between success and failure. That's why we have the industry's largest stock of inventory. So when you need a part, or help, you get it.

BUILT TO LAST

Although the amount of inventory stock we keep is considerable, you won't need spare parts often: the typical lifespan of our motion components is more than 25 years. That's easily the highest mean time between failures in the motion control industry.

Whether we are creating a new system or improving your existing one, instead of downtime you get the best line, every time. Our results-driven approach is backed by:

- A half century of U.S. expertise in motion automation
- A strong global network of integration partners and service providers
- Products ranging from 3 watt servo motors to robots lifting 900 kg
- Long-term technology partnership with the packaging industry's foremost machinery manufacturers

"We've never had to replace a Yaskawa motor or cable in the field. And that's something that speaks for itself."

—VP of Sales, Pharmaworks

**SEE HOW WE HELPED
PHARMAWORKS**



Wouldn't it be **awesome** if ...

Your automation partner could provide
real, expert application support?



It's time to think differently about service. Based in the U.S., but with the backing and resources from our partners around the world, Yaskawa America provides personal, knowledgeable support that sets us apart from the competition. With fast response times. No costly support contracts. And a commitment to collaboration.

Our support includes:

- Technical Support
- Factory Repair
- Global Field Service
- Exchange Inventory
- Parts Inventory

THE RIGHT SIZE

Our application engineers' ability to correctly size a motor is unique, and often results in tremendous advantages for our clients. These benefits include a more cost-effective solution, a smaller footprint, less weight, a lower power draw, extra speed to handle high-volume environments, and optimized productivity.

**LEARN MORE ABOUT
YASKAWA TECH SUPPORT**



**SEE OUR
SOLUTIONS CENTER**



Wouldn't it be **awesome** if ...

Your robotic mechanisms and servo axes could be programmed with **one controller?**



Simplicity matters. Our Singular Control™ solution powers multiple robots along with dozens of axes of automated motion with a single controller and a single programming environment. It's flexible, efficient and avoids the needless complexity of programming multiple controllers.

With Singular Control you can change from one type of mechanism to another with minimal changes to your application programming. We provide a level of simplicity no one else can.

“Anybody who understands ladder logic, function blocks or structured text can program a robot utilizing our Singular Control platform.”

— Paul Kling, Market Segment Manager—Packaging, Yaskawa

LEARN MORE ABOUT
SINGULAR CONTROL



SEE SINGULAR CONTROL
IN ACTION



Wouldn't it be **awesome** if ...

Training and support
for your team was
made easy?



We don't just care about making your machine better and smarter, but your people, too. After designing, creating, perfecting, installing and testing your best motion control equipment, we work with your team so they not only can run our automation, but understand it. We provide Technical Training Services for our customers and their teams in a variety of ways, including in the classroom and online.

DRIVES, MOTION AND ROBOTIC CLASSES

Your team can select between a number of programs and classes that are available at Yaskawa training facilities or onsite at your location. Practical, hands-on training classes are held at our facilities in Waukegan, IL, Cypress, CA, Plain City, OH and Miamisburg, OH. Customized classes are also available to meet your specific needs.

ONLINE TRAINING

Online training modules and online training videos are user-friendly, computer-based training lessons that can be performed anytime or anywhere with a computer or mobile device.

**LEARN ABOUT
OUR TRAINING OPTIONS**



Wouldn't it be
awesome if....

Your staff was **trained by the same team** who engineered your automation solution?

You could **improve packaging times**?

You could practically **eliminate downtime**?

Your automation partner was **up for any challenge**?

You could replace "we wish" with "**we can**?"

You could **re-imagine what's possible**?

The answer is **Yes**.

Let's make
awesome
happen.

Set your sights higher. Expect more. And align yourself with a partner who believes that "good enough," isn't good enough.

At Yaskawa, solving problems is in our DNA. Which is why when others say it can't be done, we roll up our sleeves and get to work. We embrace the toughest challenges, and solve the biggest problems.

Because we believe it's your job to dream. And it's our job **to make awesome happen.**

To make awesome happen, email packaging@yaskawa.com or visit us at Yaskawa.com/industries/packaging





Yaskawa is the leading global manufacturer of low and medium voltage variable frequency drives, servo systems, machine controllers and industrial robots. Our standard products, as well as tailor-made solutions, are well known and have a high reputation for outstanding quality and reliability.