YAMAZEN is a specialized global trading company with a strong focus in the import and distribution of the world’s finest CNC machine tools, tooling and industrial equipment. Our factory to market approach allows us to link the manufacturer to the end-user, providing for quicker response and top notch local market support.

With a broad lineup of high-performance machine tools from industry leading builders such as Brother, Matsuura, Mitsubishi, Mitutoyo and Takisawa, our engineers have a wide range of options for developing the most productive solutions. Our strong relationships with our builder partners allow us to keep our machines and parts well stocked, so you will get the right solution when your company needs it.

At YAMAZEN, we are here for you.

www.yamazen.com

(800) 882.8558 or (847) 882.8800  Parts (877) 619.7278

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Not all products are available in all markets. Please consult your local Yamazen representative.
Benefits of the Nachi FLEX Robotic Arm:

- Longer unattended production runs
- Flexible handling of in-feed and completed parts
- Plug & play integration to Brother SPEEDIO Machines
- Robot with single & multiple, ID/OD gripper configurations

System Includes:

- Integrated robot safety enclosure with interlocked access door
- Structural frame connectors to Brother S300/S500/S700 and the M140
- M207L industrial robot
- 6 axes, 7kg payload, 912mm reach, repeatability ±0.03mm
- Robot IP67, control IP54 rated equivalent
- CFD control with Nachi Smart Color Teach Pendant & 4m cable
- CFD has integrated PLC for seamless control and flexibility
- Standard integrated collision detection software
- Discrete I/O interface M207L->Brother
- FD on Desk Lite Offline Programming Software
- Extensive list of functional robot software
- Stack light indicator 3-color display for operator communication
- Standard “blow-off” air nozzle mounted to robot face plate
- Both on-site & off-site available training
- Easy to use programming language with load/unload standard sequences

Both Models Feature 6 Axes | 7kg Payload (15lbs.) | 912mm Reach | Repeatability ±0.03mm

The New FLEX, developed by Nachi Robotic Systems, Inc., provides Brother customers the advantage of increasing their production and profitability by implementing robotic capability to the compact machining center, SPEEDIO. The robotic system, FLEX-S, is interchangeable with the Brother SPEEDIO S300X1, S500X1 and the S700X1. The FLEX-M is available for the M140X1 model.

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FLEX Robotic Gripper Variations:

Nachi Robotic Systems (NRS) can custom design and build gripper fingers and parts trays to meet your specific needs. A wide variety of gripper styles are available. NRS can also provide a turnkey solution to include installation assistance, robot programming, process demonstration and personnel training. (grippers, fingers and parts trays configured are quoted separately)

For additional information or for pricing, please contact Yamazen at (800) 882.8558 to speak with a Sales Representative. Visit us online at www.yamazen.com.