

Fast, Compact and Low Cost SCARA Robots



EPSON Robots, a global leader in advanced robotics technology, further expanded its SCARA lineup with the introduction of new EPSON LS3 compact SCARAs. EPSON LS3 robots are the low cost and high performance leader for compact SCARA robots.

"Our goal is to continue our Power of Choice initiative by providing customers with the right robot for the job. With the introduction of the new LS3-Series robots we now offer even more power of choice by adding one more arm size choice for our customers" stated Michael Ferrara, Director of EPSON Robots. "LS3 robots have a 400mm reach which means that EPSON Robots now have 175, 225, 250, 300, 350, 400, 450, 550, 650, 850 and 1,000mm arms available. Given the high demand for 300-450mm arm size range our new 400mm LS3 arms will help customers who need to save valuable floor space and don't require the full 450mm of reach that our G6-45x robots provide. At the same time, we engineered the new LS3 to be a lower cost arm thus saving our customers thousands vs. some other models."

Although EPSON LS3 SCARA robots were created with reduced cost in mind, they are still packed with the same performance and reliability our users have come to expect from EPSON. Everything from high performance motion control with our PowerDrive technology to integrated options such as Vision Guide, .Net connectivity, DeviceNet, Profibus, Expansion I/O and more is available with LS3 SCARA robots. ISO4 clean compliant models are also available for medical, semiconductor and other particle sensitive applications. With high precision and outstanding flexibility, EPSON LS3 robots were made for customers that need EPSON quality at a reduced price. Our goal was to build a robust robot at a lower price capable of meeting EPSON's high performance standards. The new LS3 robots do that and more.

LS3 robots come standard with our new low cost, high performance RC90 Controller

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which provides the ultimate experience in ease of use and reliability at an incredibly low price. In addition to all of these great features, the RC90 controller also provides our industry leading EPSON RC+ Controls software and lots of fully integrated options. Why choose a low performance solution when you can have a high performance EPSON LS3 at an exceptional price.

With the addition of our LS3 robots, chances are that EPSON has the model and configuration you need for your next application since our SCARA lineup now gives customers more power of choice than ever before.

EPSON Robots is the global leader in PC controlled precision factory automation, with an installed base of over 22,000 robots and a product line of hundreds of models of easy to use SCARA, Cartesian and 6-axis robots based on a common PC platform. Building on a 29 year heritage, EPSON Robots today delivers robots for precision assembly and material handling applications in the aerospace, appliance, automotive, biotechnology, consumer product, electronics, food processing, medical device, pharmaceutical, plastics, semiconductor, and telecommunication industries. More information can be found on the company's website at www.epsonrobots.com [1], or call us at +1.562.290.5910. EPSON Robots, 18300 Central Avenue, Carson, CA 90746, USA.

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