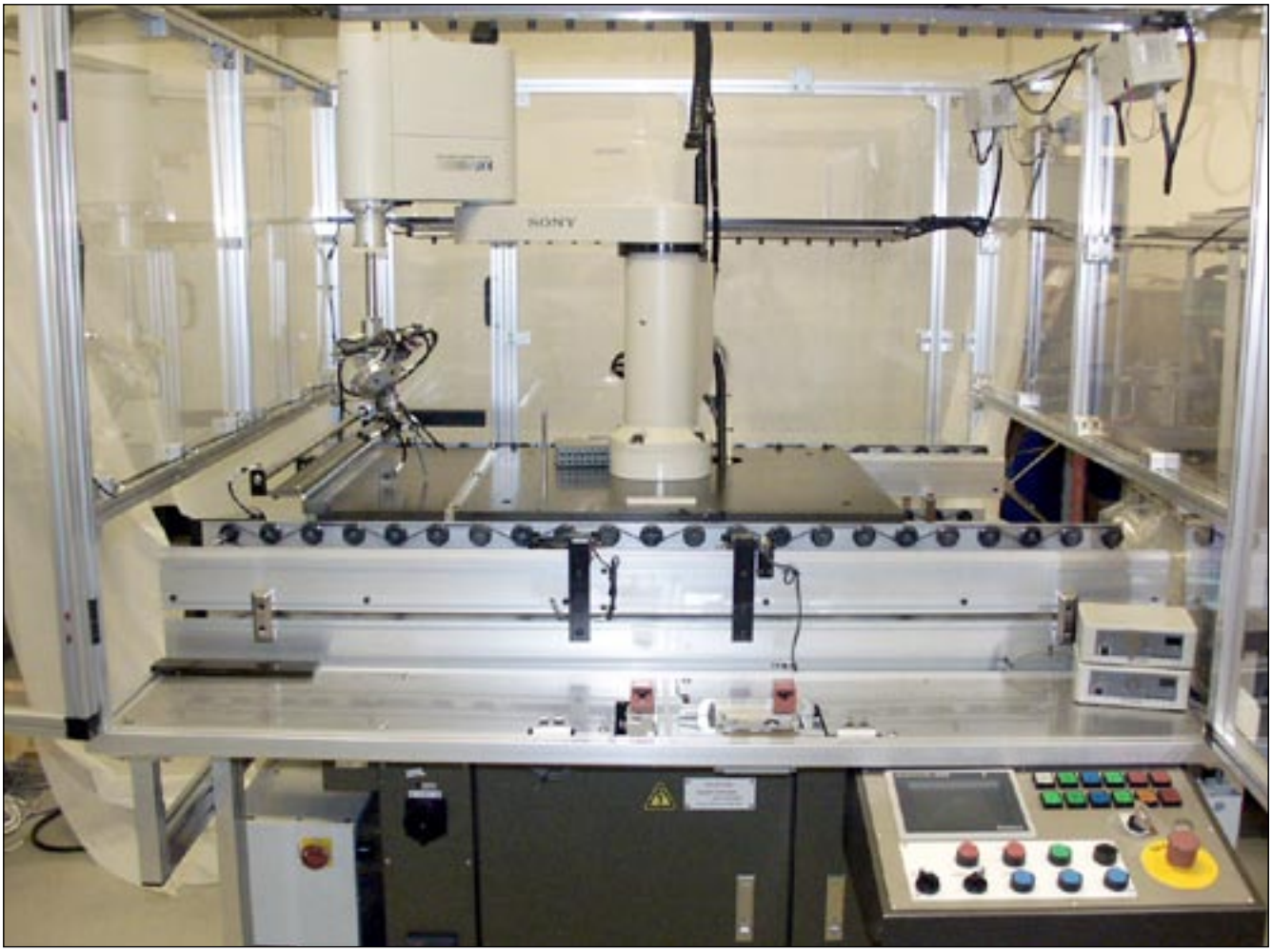
MX AUTOMATION



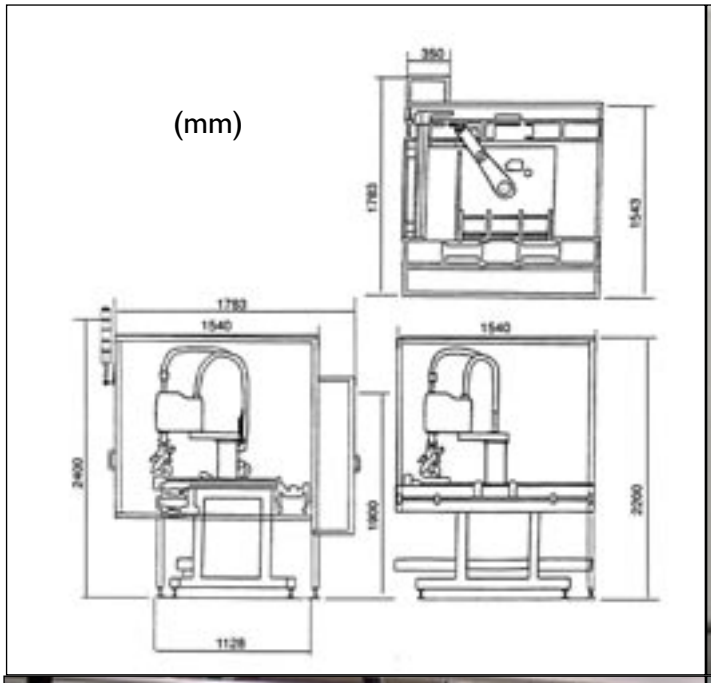
Effective production with the

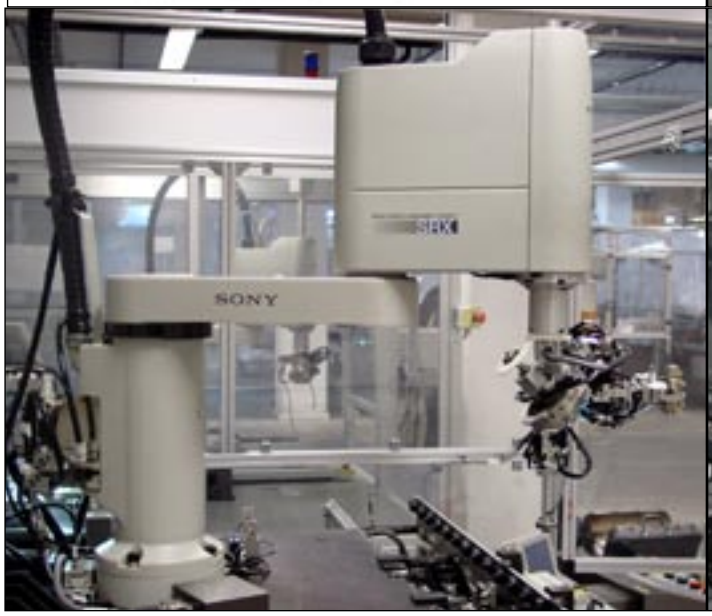
Sony SMART Cell

Sony SMART robot cells have been developed according to the high standards of the electronic industry. They are fully equipped with frames, safety systems, conveyors, operator's interface and can be adapted to deal with almost any handling or assembly task. Multiple assembly processes may be performed by connecting SMART Cells in-line with others to form a progressive assembly line.

SMART Cells are equipped with the proven Sony SRX-611 High-Speed Assembly Robot. With their speed, accuracy and superb operating ease, these robots can be used for a broad range of applications. Integrated with the SMART Cell, it offers a powerful, flexible automation platform that is easy adaptable to a broad range of applications, with minimum engineering.

Special equipment lot available
A large quantity of the Sony SMART Cells were originally purchased by the Swedish mobile phone manufacturer Ericsson, to manufacture their products in America and Europe. Many SMART Cells were in production for only a few months while some have never been used. Due to the decreasing market in the mobile phone industry, these cells are now available. All cells are very attractively priced and can be delivered quickly.





Fully functional assembly cell with Sony Scara robot
Features:
- Capable of 5 kg (11 lb.) payload
- Achieves 0.6 s. basic move speed
- Available with 6 tool turret head for multiple operations
- Equipped with accumulating pallet conveyor with locking station
- Expanded controls features integration with OMRON C200 series PLC
- Readily interfaces with material supply feeders, such as tray loaders, tape & reel feeders, vibratory feeders and more.

MX Automation, Inc.
1023-B Commerce Street
P.O. Box 3598
Lynchburg, Virginia 24503
U.S.A.
Phone: (434) 845-9220
www.mxautomation.com

Technical data:

Power Supply	AC 220V, 16 A, 50-60 Hz
Weight	450 kg (992 lbs)
Air pressure	0,4 MPa–0,7 MPa
Required room temperature	5-40 °C
Humidity (max)	90%