

Flexibility, Dependable, Industry 4.0, Competitive !

HYRobotics UNIK-II Series Take Out Robots, 3 Axis AC Digital Servo.

FOR 50 ~ 1100 TONS IMM

- **UNIK-II Series Robot**
- **FOR 50 ~ 1100 TONS IMM**
- **3 ~ 5 Axis AC Servo Motor**
- **Telescopic Arm or Non Telescopic**

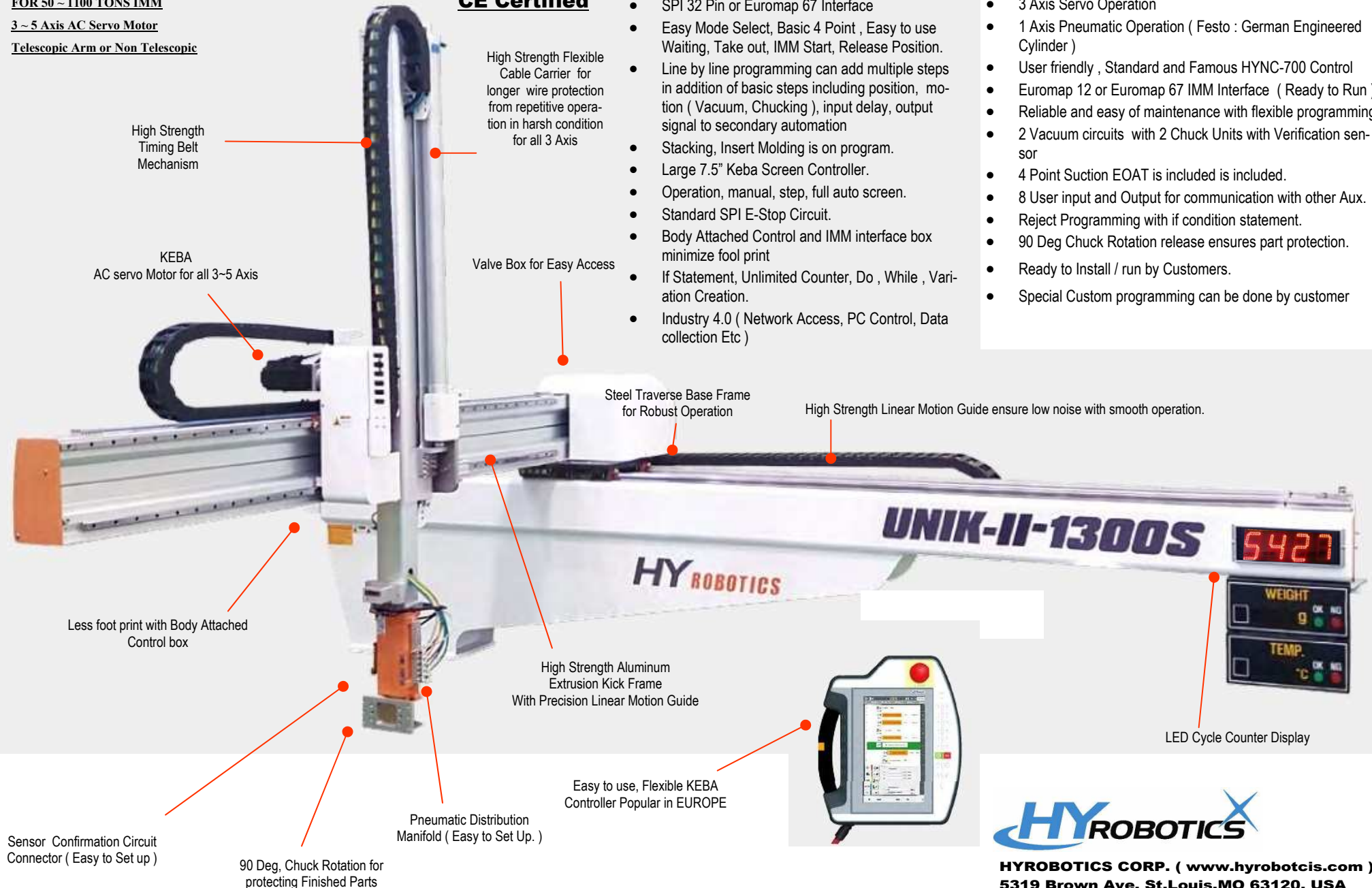
ISO 9001 **CE Certified**

Control Features

- Easy Mode or Free Programming
- Manual , Auto, Step, 1 Cycle operation.
- SPI 32 Pin or Euromap 67 Interface
- Easy Mode Select, Basic 4 Point , Easy to use Waiting, Take out, IMM Start, Release Position.
- Line by line programming can add multiple steps in addition of basic steps including position, motion (Vacuum, Chucking), input delay, output signal to secondary automation
- Stacking, Insert Molding is on program.
- Large 7.5" Keba Screen Controller.
- Operation, manual, step, full auto screen.
- Standard SPI E-Stop Circuit.
- Body Attached Control and IMM interface box minimize foot print
- If Statement, Unlimited Counter, Do , While , Variation Creation.
- Industry 4.0 (Network Access, PC Control, Data collection Etc)

Standard Features

- 4 Axis Traverse Robot ! (Traverse, Kick, Descent, Chuck Rotation),
- 3 Axis Servo Operation
- 1 Axis Pneumatic Operation (Festo : German Engineered Cylinder)
- User friendly , Standard and Famous HYNC-700 Control
- Euromap 12 or Euromap 67 IMM Interface (Ready to Run)
- Reliable and easy of maintenance with flexible programming.
- 2 Vacuum circuits with 2 Chuck Units with Verification sensor
- 4 Point Suction EOAT is included is included.
- 8 User input and Output for communication with other Aux.
- Reject Programming with if condition statement.
- 90 Deg Chuck Rotation release ensures part protection.
- Ready to Install / run by Customers.
- Special Custom programming can be done by customer



All information is subject to change without notice., Picture shows UNIK-II-1300S Model



HYROBOTICS CORP. (www.hyrobotcis.com)
5319 Brown Ave. St.Louis,MO 63120, USA
Email : sales@hyrobots.com