

## HARMO HRXi SERIES SMART PROGRAMMING AND LIMITLESS CAPABILITIES

Superior performance, powered by the industry's most complete fully end-user programmable controls package, the HRXi Series from Harmo brings every molder the tools necessary to deliver value to every job—large or small. Smart programming, fully editable screens and limitless I/O capacity are just a few of the hallmarks that make this the robot of choice for those serious about automating molding machines to the greatest extent possible.



### Features

- Large format, touch-screen graphic user interface
- Fully end-user programmable (no additional software/hardware required)
- Global standard open network (DeviceNet equipped)
- On-board mold memory (100 Setups)
- Dual USB port equipped for unlimited mold memory
- Network ready - remote monitoring and programming from any Windows XP computer using remote desktop (no software necessary)
- Teach on-the-fly axis speeds, positions and timers
- Palletizing feature (99 Point per Axis)
- Kick-free enhanced parts take-out
- First-up reject and quality sampling modes
- Multi layered password protection
- Programmer - operators - maintainer - quality specialist
- Traverse beam mounted control cabinet

### Options

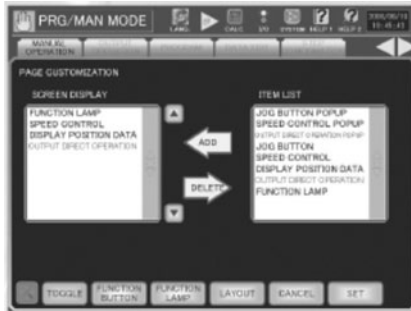
- Two-stage telescopic vertical arm construction for low overhead environment (All HRX-300 and larger robots are two-stage telescopic standard)
- A-Axis pneumatic two-position 0-90 or 0-180 degree wrist rotation
- Additional pressure and/or vacuum circuit(s)
- Machine platen spacer with custom mounting bolt hole pattern
- EOAT quick-change system (robot and EOAT side)
- Extended stroke lengths (varies by model)
- End of beam support
- EuroMap 12 or 67 IMM interface (SPI interface/plug is standard)
- SPI interface plug kit (10 amp / 32 pin) for molding machine side
- Transformer for voltages other than 200-220 VAC/three phase

## HARMO HRXi SERIES

SCREEN SHOTS:



User Editable Main Screen



Main Screen Content Select Screen



Edited Main Screen by  
Content and Position