

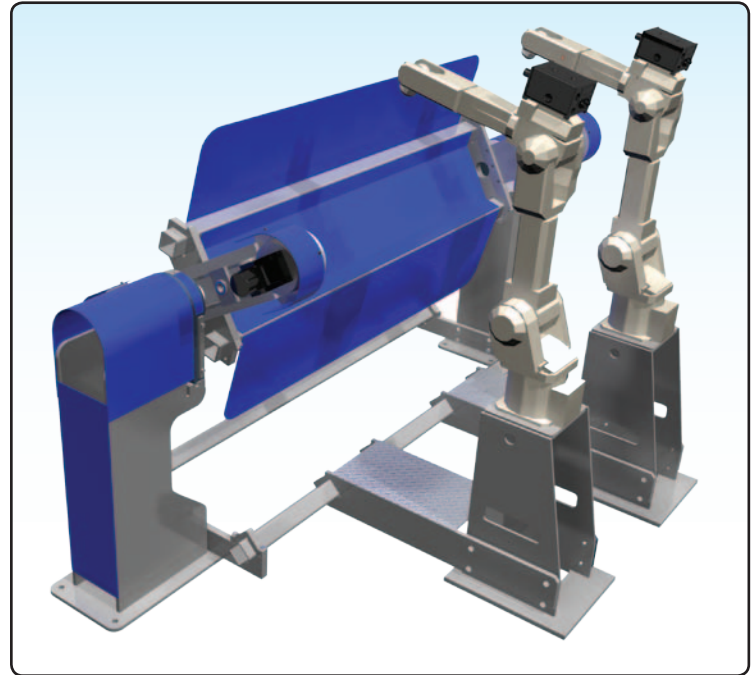
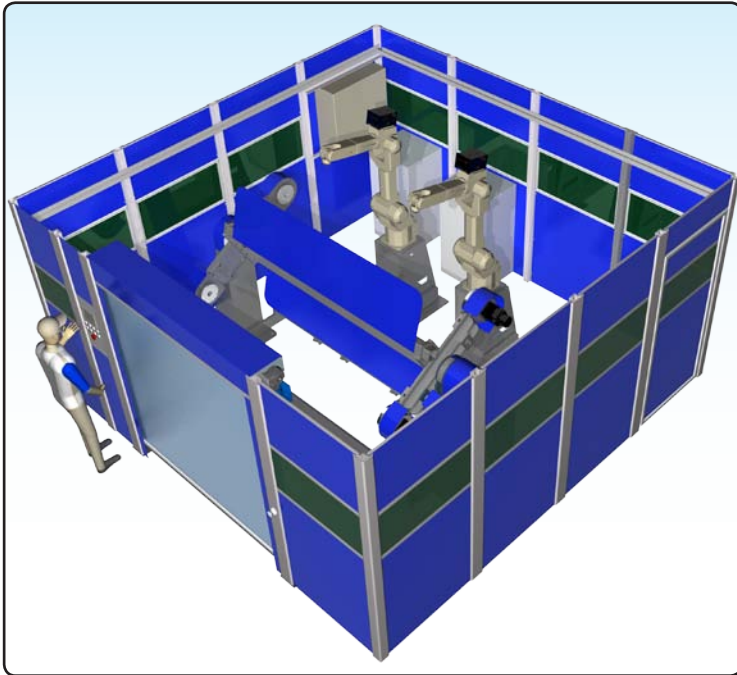


## HiArc 300 Ferris Wheel Systems

Bauromat offer a range of Mig and Plasma welding cells based around a Kyrus ferris wheel positioner. This system is designed for high volume production and is suitable for long, thin components especially when components are over 3 metres long.

Swing diameter is limited to 1400 mm due to physical restrictions of load heights and floor clearance.

With all axis servo driven, greater flexibility with tool design is possible and efficiency of operation is increased as full robot synchronisation possible.



### Special Features

- Payload from 150 kg up to 1000 kg are available with modular head design.
- Drive heads adjustable for accurate alignment.
- Choice of Robot brand from any leading manufactures.
- Choice of welding packages.
- Modular guarding with choice of operator protection systems including light guards or electric roller doors.
- Options on control systems. Robot control or PLC with HMI.
- Available as floor standing or modular pallet bases allowing system to be easily repositioned.
- Face plate centres to 8 metres are possible.
- Robot stands lock to positioner for greater stability and accuracy.
- Swing diameter to 1400 mm.
- Tooling drives available in direct drive or slewing ring drive.

**For more details contact us or visit our web site**  
 All robots cells can be supplied with or without tooling

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