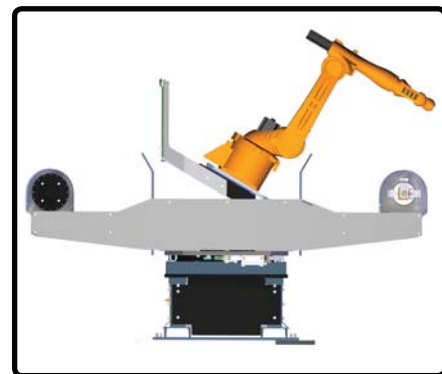
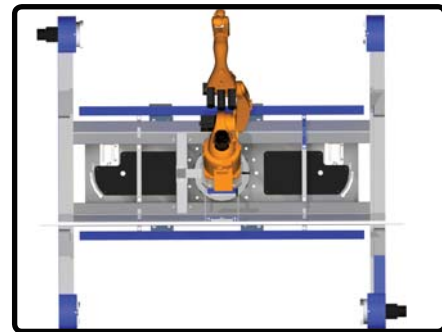
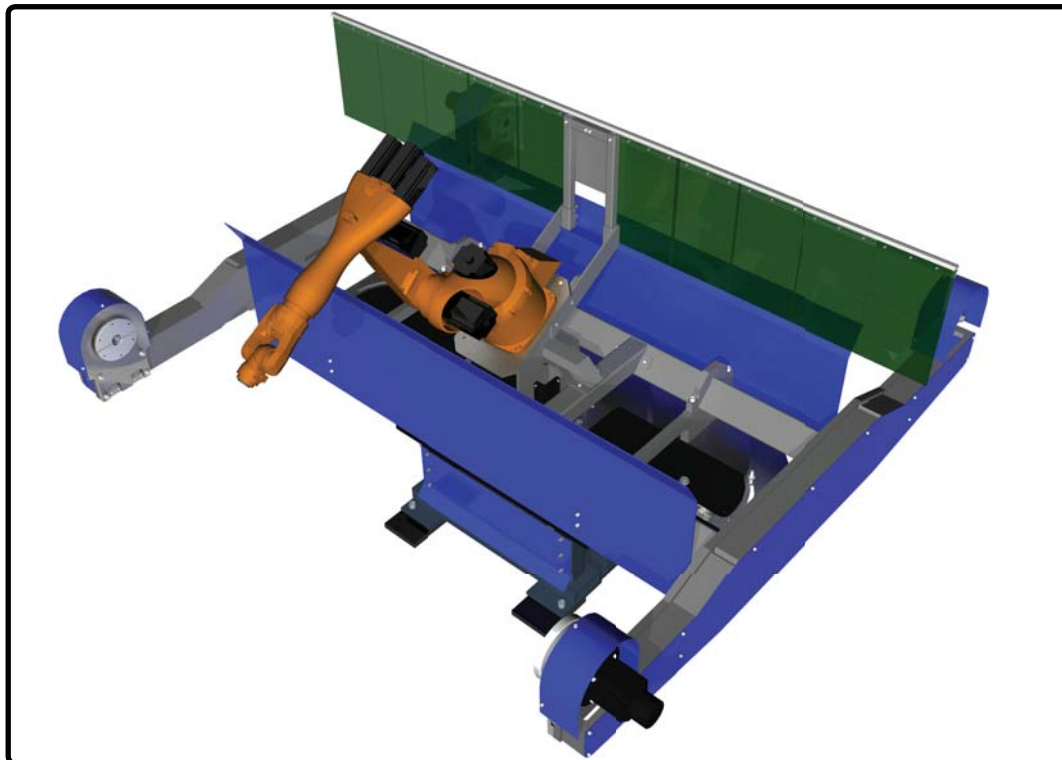


Centre Mount Robot Systems - CMT series

The Kyrus centre mount has been designed for flexible integration and maximum robot utilisation. Mounting robots in the centre of the turntable has the advantage of optimising the robot working envelope due to sharing the same swing diameter as the turntable, thus allowing smaller robots to cover a greater area more effectively.

With the robot in the centre, programming is easier as there is clear access to the fixtures and the cell foot print is reduced because the welding area is not covered by the robots. It is also possible to view the area while welding (through arc protective screen).



SYSTEM FEATURES

- Modular component design.
- Fully adjustable face plate centres from 1600-3000 mm standard (4500 mm on request).
- Tool swing diameters to 2000 mm (2600 mm on request).
- Payloads from 250-2000 kg per side.
- Robot mount plate adaptors for all robot brands.
- Main drive features our unique switching drive with precision cam locking.
- Sumitomo gearboxes on tooling drive.
- Direct drive or slewing ring drive options with high torque capabilities.
- Protected cable services with easy access.

OPTIONS

- Twin robot mounts.
- Single robot on linear track to cover greater area.
- Extra axis drive modules to give two axis per station.
- Earth return modules.
- Strong backs.
- Quick release tooling adaptors.
- Electrical/pneumatic slip rings for tooling services.
- Available in our HiArc 400 series complete robot systems call for details.

For additional options please contact local distributor

For further information contact



KYRUS Europe GmbH
 Föhrenring 3
 85413 Hörgerthausen
 Germany · Munich Area

Telefon +49 8764 9499173
 Telefax +49 8764 948662
 E-Mail info@kyrus.eu.com
www.kyrus.eu.com