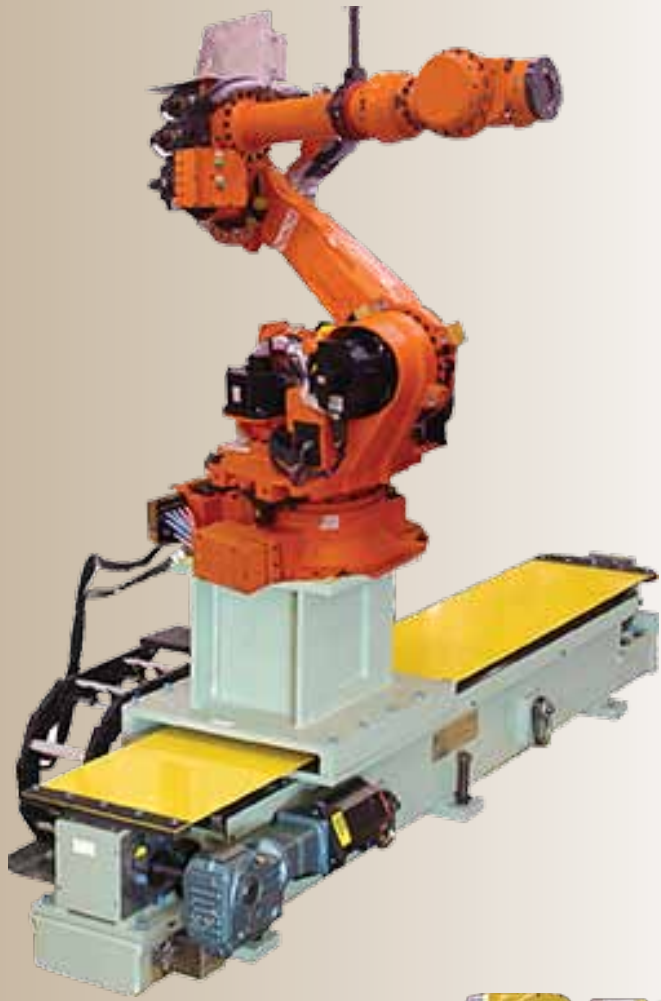
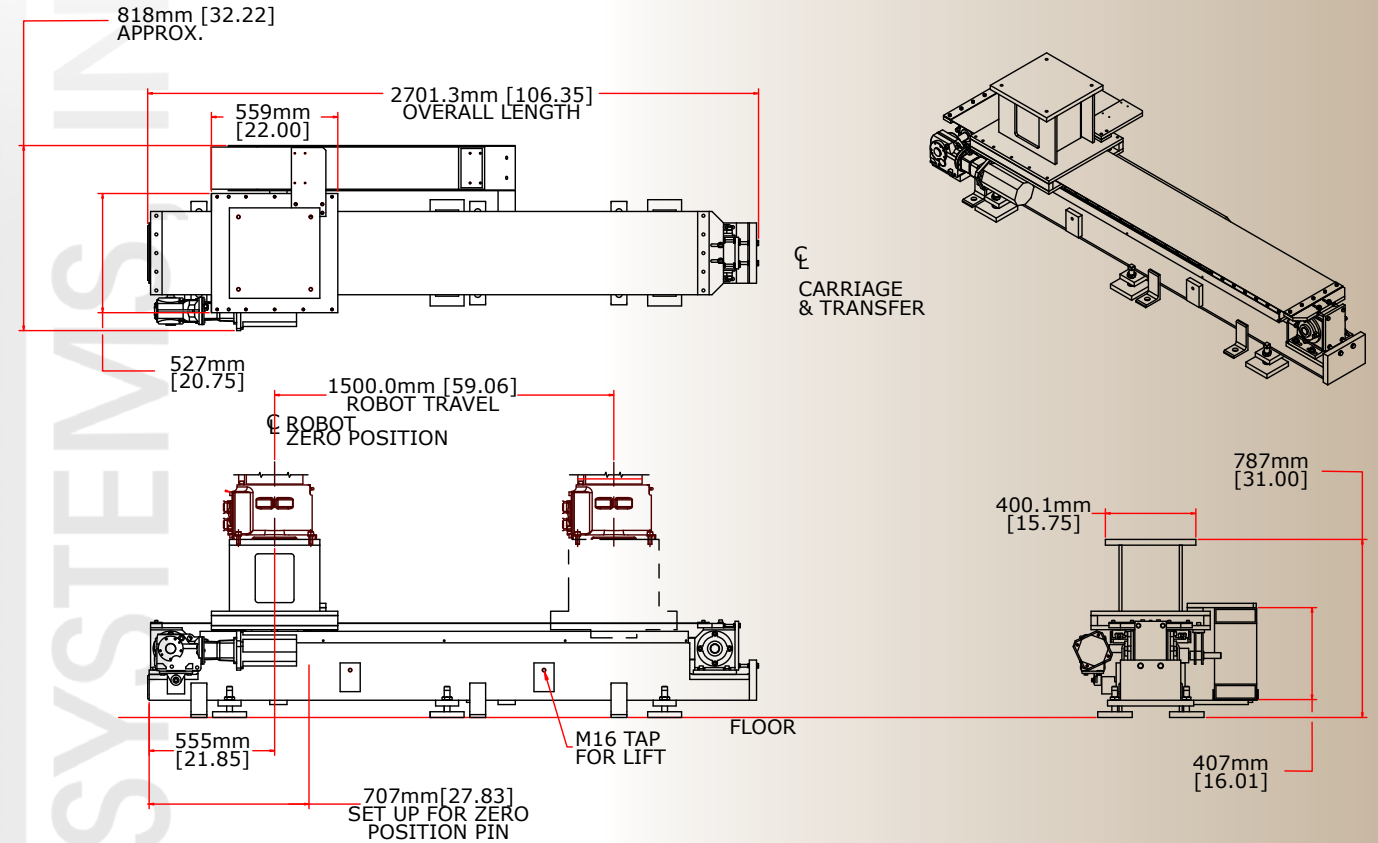


MIG WELD ROBOT SLIDE



- Extended robot flexibility
- Engineered solutions for demanding applications
- Velocities to 2 meters per second
- Material/Weld Robot Applications
- Complete cable management
- Robot integration services
- Controls solutions available
- Installation and start-up assistance



MIG WELDING ROBOT SLIDE

Specifications	Solutions engineered to customer's requirements
Carriage Payload Capacity	453.6 kg (1000 lb.)
Carriage Stroke	1500 mm (59.06 in) or as required
Carriage Velocity Options	1.0, 1.5, and 2.0 meters / sec. (3.28, 2.92, and 6.6 ft. per sec.)
Carriage Positioning Accuracy	±1.0 mm (± 0.04 in) (higher accuracies available upon request)
Carriage Mounting Area	400 mm x 400 mm (15.75 in x 15.75 in)
Robot Mounting Surface Height	787 mm (31 in) above floor
Rail Size	Flat rail or size 45 or 55 profile bearings
Rail Spacing	279 mm (11 in)
Cam Follower Roller Packages or Bearing Blocks per carriage	Four (4) Cluster package or Six (6) size 45 or 55
Lube Manifold	Manual or Automatic systems available
Over Travel Allowance	50 mm (1.97 in)