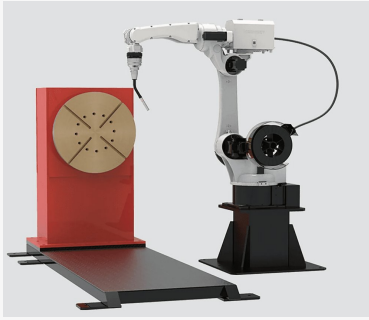


OUR WELDING ROBOTICS SOLUTIONS



INTELLIGENT WELDING — POSITIONER SYSTEM

**Flexible Intelligent System with Positioner**

Automated high-efficiency welding for metal structural components — scalable from single-spec production to complex multi-process environments. Teaching-free via 3D model import with positioner.

- ✓ Teaching-free via 3D model import
- ✓ Upright, sideways or inverted installation
- ✓ Arc tracking & 3D weld recognition
- ✓ MIG/MAG, TIG and laser welding support
- ✓ Dynamic parameter modification in real-time
- ✓ Path planning, speed control & swing welding



COLLABORATIVE COBOT

**Reaching Cobot Welder**

All-in-one mobile cart with integrated welder and wire feeder. Deploy anywhere on the shop floor in minutes — no fixed station, no lengthy setup. Ideal for high-mix, low-volume production.

- ✓ Fully mobile — rolls to any workstation
- ✓ Integrated welder & wire feeder on cart
- ✓ 6-axis reach for complex geometries
- ✓ Safe alongside human operators

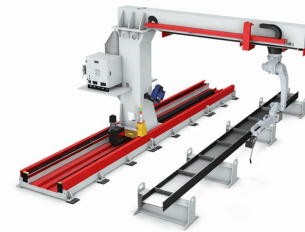


MOBILE WELDING ROBOT

**Mobile Welding Solution**

Operator-driven mobile welding robot — drive it directly to the workpiece anywhere on the shop floor. Reaches up to 12 ft / 3.6 m. Compatible with Panasonic, Lincoln, Miller & ESAB welders.

- ✓ Operator-driven to any workstation
- ✓ Reach up to 12 ft / 3.6 m height
- ✓ Tank, structural & pipe fabrication
- ✓ Top-brand welder compatible



INTELLIGENT WELDING — GANTRY & RAILING

**Gantry Intelligent System with Railing**

Automated high-efficiency welding for large-scale metal structures — ground rail, cantilever and gantry support for maximum reach and coverage across complex, multi-process environments.

- ✓ Ground rail, cantilever & gantry support
- ✓ Teaching-free via 3D model import
- ✓ Arc tracking & laser weld recognition
- ✓ MIG/MAG, TIG and laser welding support
- ✓ Dynamic parameter modification in real-time
- ✓ Path planning, speed control & swing welding

**BUILD YOUR ROBOTIC WELDING FLEET**

Invest in your first robot and unlock productivity from day one. Scale with confidence — from a single system to a fully integrated robotic fleet, with access to flexible robotic welding rental programs — while continuously lowering operational costs.

1

Robot to start

∞

Fleet scalability

24/7

Operational uptime

**Industries We Serve**

- Tank Fabrication
- Steel Structure
- Oil & Gas
- Pipe Fabrication
- Pressure Vessels

**Why Passx?**

- One partner, full accountability
- Any operator — teach-by-demonstration
- Supply · Install · Commission · Support