

PRO-Bot2x

With Joined-Axis Technology

The manufacturing industries need for increased throughput and flexibility has never been higher. Minimizing operator intervention allows for safe, high-speed assembly operations with robotic precision.

Promess designed the PRO-Bot2x to bridge the gap between fully automated and manual operations.

The PRO-Bot2x is capable of accurate movement to multiple press positions, allowing for multiple operations to be performed in one setup. Parts can be easily transferred to load/unload positions where they can be interfaced manually or via robotics.

PRO-Bot2x is designed for the UltraPRO platform, allowing a single controller to run the PRO-Bot2x and associated press system.



Features:

- Precision part positioning
- Load bearing up to 500kN
- Two axis part positioning robot
- Safely load/unload parts in work area