

JogPRO Pendant

For use with Promess Work Stations

1. Introduction

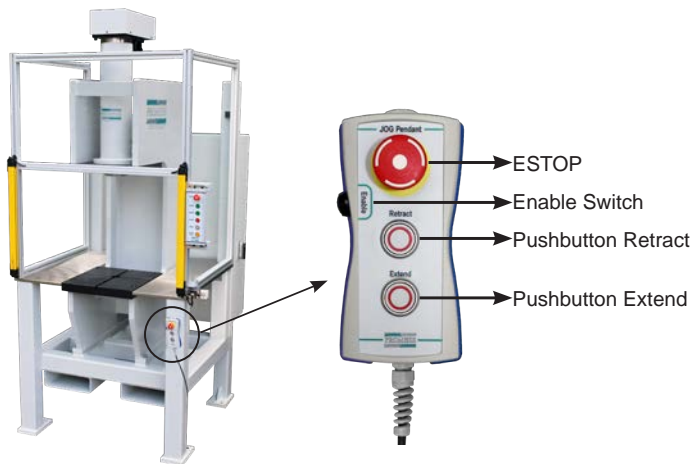
The Promess Work Station JogPRO Pendant is a handheld motion control device designed to aid operators and technicians in routine setup tasks. The JogPRO Pendant will minimize the time required to:

- Setup a machine
- Develop a part program
- Troubleshoot discrepancies
- Perform maintenance procedure

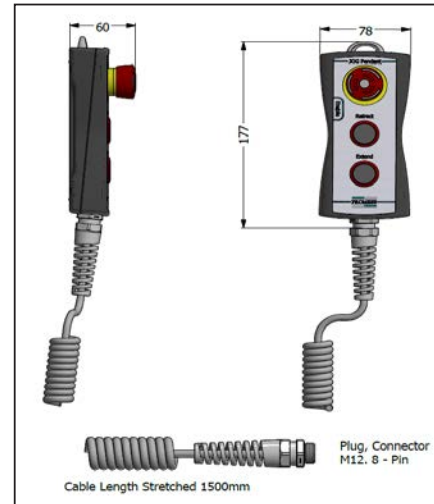
The device has a sleek lightweight design providing ergonomic contours which allow the pendant to sit comfortably in the hand. The non-slip rubber exterior provides a rugged and durable shock-resistant product suitable for use in most industrial environments. The JogPRO Pendant features two pushbuttons for position control, retract and extend, which move any motion axes on the Promess Work Station at a preprogrammed speed. As a safety feature, the positioning control only becomes active when the enable button is held. At the top of the pendant there is a built-in dual channel ESTOP that allows the user to safely stop all axes motion. Overall, users will see a significant savings in both time and money when they choose to equip their Promess Work Station with the JogPRO Pendant.



2. Layout



3. Dimensions



4. Features

- Housing style
 - Ergonomic
 - Lightweight
 - Shock Resistant
- Various mounting styles
 - Hooks
 - Magnets
 - Brackets
- Various length cables
 - Straight or coiled

Benefits

- Machine setup
- Quick and easy fixture alignment
- Part program development
- Aiding in part testing
- Positioning for safe setup
- Positioning for maintenance

Technical

- Environmental protection IP 65 - oil/dust tight, and water resistant
- Ambient operating temperature 0 – 50°C
- Dual Channel ESTOP
- Enabling button
- Two motion control pushbuttons with LED illumination
- Power Requirements: 24V@100 mA