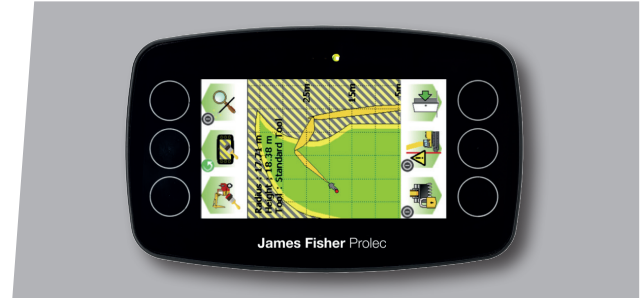


# PME700

## Demolition stability monitor



The PME700 range, our solution for the high-reach demolition market, is ideal for superior demolition safety. It constantly monitors the machine across all planes, providing real-time indication of the precise position of the demolition tool. Our working range indicator can increase functionality without compromising safety. Recently, the size and reach of high and ultra-high reach demolition machines has increased dramatically. In today's highly professional demolition market, demolition stability monitors (DSMs) or working range indicators (WRI) are increasingly critical. PME700 will indicate the safe zones of the machine, ensuring that operators can fully and safely exploit the machine's capacity. The system also continually calculates the distance between the demolition tool and the cab, to ensure that falling debris does not strike the cab. PME700 can be tailored to include overload, tool weight, drop zone protection and slew-dependent working ranges, for non-standard long-reach demolition equipment.

### Benefits:

- Real-time indication of the precise position of demolition tool
- Monitors machine across all planes
- Increased functionality without compromising safety
- Indicates the safe zones of the machine
- Continuously calculates the distance between tool and cab to protect from falling debris

### Key features:

- Working range envelope monitors system
- 4.3" daylight viewable HD display
- Simple, icon-driven menu for ease of use
- Fully sealed capacitive touch buttons
- Data logging
- Safety controller
- Supervisory keyswitch
- Available for two and three-piece machines
- *(Optional)* Multi-equipment configurations

### Technical specification:

- Tested for vibration, temperature, impact and environmental protection to standards
- Complies with H&S requirements on the machinery directive EN2006/42/EC
- Compliant with EN474; BS7262; EN10567; EN13000:2010; EN13844; EN12077; EN62061; EN60204:2006
- Operating temperature range -20°C to 65°C