

PME2D

– 2D Machine Control



PRO | grade

Functions



2D DIGGING



(When combined with PME safety systems)



ENVELOPE
MONITORING



HEIGHT



SLEW



STABILITY



RAIL

Suitable for

- ▶ All excavators (multiple articulations possible)
- ▶ Backhoes (incl on-rail versions)
- ▶ Road-rail (hi-rail) excavators (incl tandem lifting)
- ▶ Cranes and other on-rail lifting plant

FUNCTIONALITY

PME2D offers an integrated user experience combining PME hardware with the productivity benefits of machine control. Any existing PME product can include PME2D via a simple upgrade or you can install PME2D as a standalone system. All PME systems are cross-compatible. Upgrading is as simple as adding another “app” on your phone. When combined with PME safety solutions PME2D maintains all pre-set limits (i.e. height limits, slew limits, cab limits) allowing you to operate productively and safely in any mode.

2D guidance offers productivity gains without the complexity of GPS and can be installed by any competent fitter. Especially if it is an upgrade to a PME safety system.

Benefits

- ▶ **One system/many jobs**
- ▶ **Works with existing PME safety systems**
- ▶ **Virtually no extra hardware required**
- ▶ **Maintains pre-set safety limits even when digging**
- ▶ **Productivity gains by removing re-work and reducing checking**
- ▶ **Material savings and lower fuel use**