

GKD TECHNIK 1SL SLEW LIMITER



**The Slew
Limiter Motion
Control System
Guarantees
Safety and
Prevents
Machine
Damage**



- Simple, accurate and cost effective slew movement limiter
- Suitable for self installation
- Restricts the machine to permitted slew sector
- Designed to protect workers and property from left and right slew limits
- 360° Slew limits set from inside the cabin



The Slew Limiter Motion Control System Guarantees Safety and Prevents Machine Damage

Description

The Slew Limiter motion control system is a simple, cost effective slew limiting solution designed to guarantee safety and prevent machine damage when operating in confined spaces.

The Application

The Slew Limiting system is intended for use on excavators and cranes in the construction and utility maintenance industries where machines are restricted to working in confined spaces and there is a requirement to limit the slew movement of the machine.

How It Works

Slew Limiter system allows the machine operator to quickly and

easily set left and right slew limits from the operator station, and then restricts the machine to working within the permitted slew sector. As the left or right slew limit is reached a hydraulic solenoid valve is released to cut off the relevant slew hydraulic service, and therefore prevent the machine from entering the exclusion zone. Slew operation in the opposite direction, back into the "safe" zone, is still permitted.

The Specification

The system can be installed by any competent technician, and there is a very simple calibration required.



Tel: 1800 285 277