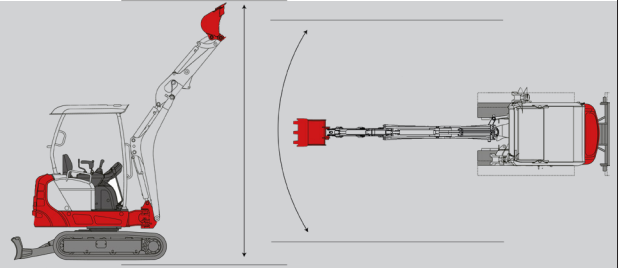


EXLIMIT

LIFT- & SLEW-LIMITING SYSTEM FOR RESTRICTED EXCAVATION WORKS



The Lift and Slew Limiting System EXLIMIT increases your operational safety significant.

For example for operations close to railways humans and machines are protected. The system is universal and for all excavator types suitable. It is adoptable also for machines in special applications.

Functionality	limiting of the maximum height of the boom smooth limiting of the maximum slew angle of the upper-carriage optical warning optional acoustic warning
----------------------	---

Advantages	operationally reliable intuitive handling good value simple and fast mounting (within 6 hours) flexible mounting on boom (top or side mounting possible) minimum number of components contactless, no abrasion and readjustment robust CAN-Bus communication
-------------------	---

Scope of delivery	sensor control unit hydraulic manifold with proportional valves harness display
--------------------------	---

Specification	CAN-Bus communication system voltage: 12 V / 24 V current consumption control unit: <300 mA bei 12 V; <150 mA bei 24 V current consumption valves: 4 x 1.5 A @ 12V, 4 x 0.75 A @ 24 V Industry standard M12 connector IP-protection: IP67 (complete system)
----------------------	--