

Partner

TAKEUCHI

VOLVO
Construction Equipment

ZEPPELIN **CAT**

PALFINGER

ATLAS

HITACHI



Plasser & Theurer

MANITOU
HANDLING YOUR WORLD

SKYJACK
Reliable lift solutions by people who care.

KOMATSU

LIEBHERR

KOBELCO

WACKER NEUSON



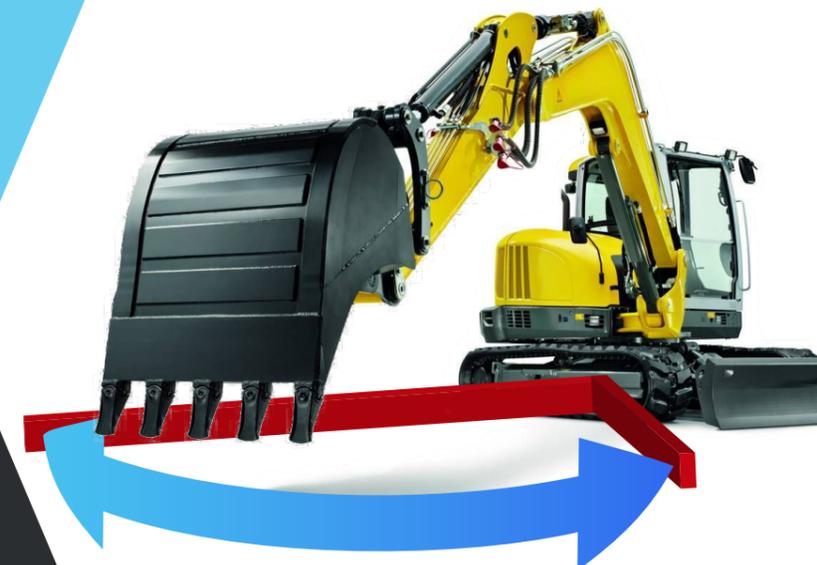
EUROCOMACH

NEW HOLLAND
CONSTRUCTION

FASSI

TEREX

PTLS
height and slew limitation



approved for:

ÖBB

DB

SNCF

SBB

renfe

Rhätische Bahn
Ferrovia retica Viafier retica

SJ

WIENER LINIEN



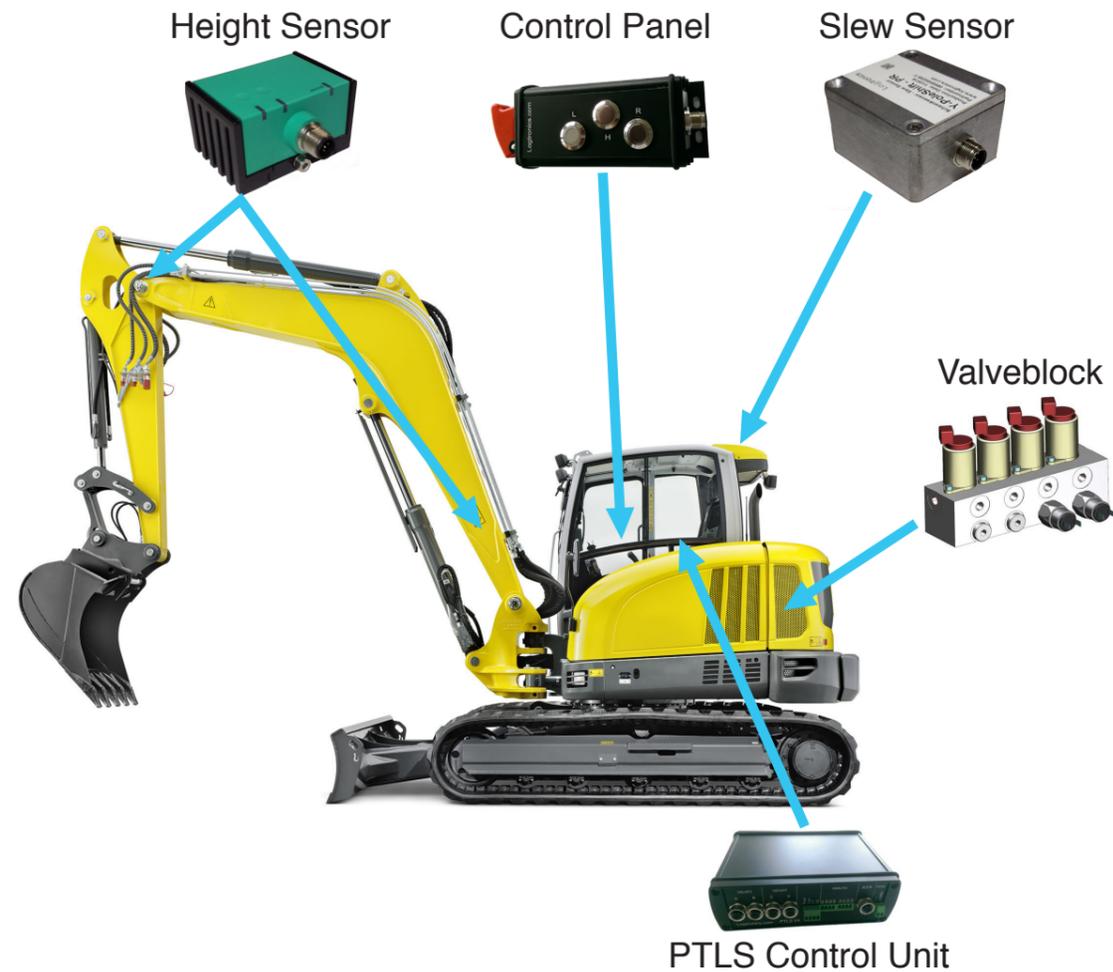
Dealer:

Manufacturer:

Logtronics GmbH

Industriestrasse 3
6832 - Sulz
AUSTRIA

info@logtronics.com
www.logtronics.com



ADVANTAGES

- ✓ directly program the system within 30 sec. from inside the operator's cabin
- ✓ independent from the undercarriage
- ✓ quick installation (< 8 h) due to its modular architecture
- ✓ independent from the machines manufacturer or type
- ✓ operators like the PTLs system due to the simple operation
- ✓ all sensors are wearless, as there are no mechanical parts

OPERATION IN HAZARDOUS AREAS

For excavation and crane work in hazardous areas, like the construction work of railways or at power plants, it is necessary to use a height and slew limitation system.

This is generally forced by railway and power plant companies, to protect employees, machines and other infrastructures from getting harmed.

FULLY ELECTRONICAL

Since the PTLs system operates fully electronically per according to current railway standards, the PTLs System has the highest operation security on the market. The PTLs System was also developed in cooperation with various railway companies.

This is also one of the reasons why many railway companies exclusively use the PTLs system on their rail network (e.g. ÖBB, DB, SBB, SNCF).

QUICK INSTALLATION

The System is very quickly installed, and can be programmed comfortable in the cab with only 3 buttons.

PROPORTIONAL SHUT OFF

The System is shutting of the 4 proportional valves very gently - no matter how fast the slew or lifting movement is carried out.

The gentle breaking process protects the components of the machines - It also ensures that the excavated material stays in the excavator's bucket.