

Mini-Line® mechanical Grade Control System

The Mini-Line® mechanical Grade Control System is used to adjust the desired mat thickness. It will automatically regulate the tow-point to maintain the desired level while paving. This provides a smoother and more accurate mat thickness. The system works with all pavers.

Mini-Line® G 198 Grade Control

The G 198 Grade Control is designed to operate in harsh environments. The electronics provide the sensor with precise working range. Its reliable sensor provides high resolution and accuracy. G 198 Grade Control can be used on its own as it has valve drivers incorporated. The combination with the HS 300 handset allows for accurate and remote grade control. The mechanical grade sensor is equipped with data communication.



Mini-Line® HS 300 Control Handset

The controller unit is the heart of the system. It has advanced electronics and solid-state valve drivers. The handset functions as a remote control and can be placed anywhere on the paver. A bright LED display guarantees good visibility day and night.



Features

- Easy to install and operate
- Easy to move
- Can work on any machine
- Solid state electronics
- Input voltage range 10 - 30V
- Handset and sensors communicate digitally
- Protected against reverse polarity power
- Water-resistant robust aluminium house
- Repairable

Mini-Line® HS 300 Control Handset

- Adjustable Setpoint, Sensitivity, Working range, Deadband and min. pulse
- LED display

Mini-Line® G 198 Grade Control

- Strong radial ball bearings
- Resistant to corrosion and the tough environmental conditions
- Microprocessor based