

HPD100 Leeboy Converter Kit For Leeboy Pavers

Mini-Line®

The Mini-Line® HPD100 Leeboy Converter Kit is specially made to connect the Mini-Line® Grade and Slope Control System to pavers with electric powered screed actuators. One HPD100 Leeboy Converter Kit is required for each side of the asphalt paver.

Controllers in the Mini-Line® Grade and Slope Control System are developed for pavers with hydraulic actuators and therefore require this converter kit to convert the control-signals to fit electrically driven actuators.

When the HPD100 Leeboy Converter Kit is mounted, the Mini-Line® Grade and Slope Control System is easily connected via V- or W-cables of the Mini-Line® system. The HPD100 Leeboy Converter Kit enables the connection of one sensor type.

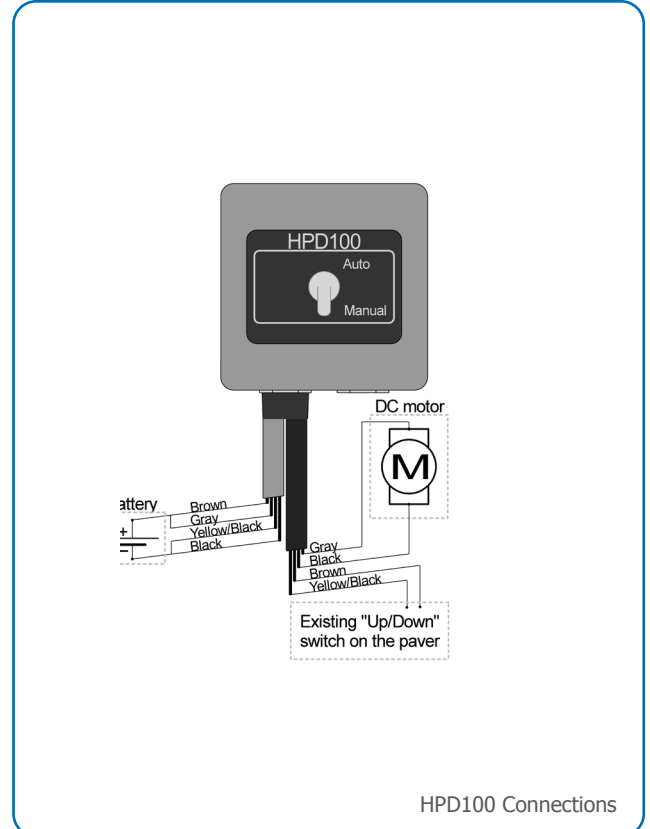
Consists of

- 1 adaptor box with 10 pin male threaded chassis connector (for connection to the Mini-Line® Grade and Slope Control System)
- 2x4m cable connected to the adaptor box (1 cable for the power supply and 1 cable to drive the electrical actuator)

HPD100 Leeboy Converter Kit Specifications	
Part Number	S-50577
Application	Converter for Pavers with Electrical Driven Actuators
Power Supply	12 Volt System (11-16VDC)
Power Consumption	Typical at 12 VDC 15 mA Max. 100 mA
Dimensions (LxWxH)	80 x 80 x 57 mm (3.15 x 3.15 x 2.24 inch)
Weight	1.2kg
House	Aluminium
Storage Temperature	-40°C to 85°C
Operating Temperature	-10°C to 70°C
Output	ON/OFF (actuator drive)
Connector	1x 10 pin male threaded chassis plug A: Ground B: Power 10-30 VDC C: Output (up) D: Output (down)
Cables	2 x 4.0m, (13 Feet) Cable



HPD100



HPD100 Connections

v. H804102