

LPI Battery Operated Digital Readout Unit

The LPI Battery Operated Digital Readout Unit has been designed to use with load cells or pressure transducers on different material test applications.

- The unit operates with DC voltage source of -1,5 to 1,5 volts
- Can operate with 2 x AA batteries or with adapter.
- Real time numeric display of load and load pressure
- 1 channel with two different calibration table (can be used for 2 sensors)
- Peak hold property
- Multi-point calibration
- Easy preload zeroing
- 8 keys keyboard
- Serial port for PC or printer

The LPI is a very convenient readout unit that can be used to retrofit old compression machines with manometer (gauge).

Technical Specifications

Product Code	Product Name	Dimensions (cm)	Weight (kg)	Power Supply
LT-C0325	Semi-Automatic (Motorized) Hydraulic Power Pack and LPI Battery Operated Digital Readout Unit	30x42x85	70	220 V, 50-60 Hz, 1 ph
LT-C0326	Semi-Automatic (Motorized) Hydraulic Power Pack	30x42x85	70	220 V, 50-60 Hz, 1 ph
LT-C0327	LPI Battery Operated Digital Readout Unit	15x21x7	0,300	100-240 V, 50-60 Hz, 1ph, 2 x 1,5 V AA batteries or 2,5-5.0 V DC output adapter
LT-C0228	High Precision Pressure Transducer	---	---	---

PAN TYPE CONCRETE MIXER

The efficient mixing of concrete is essential if quality specimens are to be manufactured. Pan type mixers are suitable for the mixing in small quantities of concrete in the laboratory.

The mixer is designed to give efficient mixing of both dry and wet materials.

The mixing pan is removable and tilts for easy access to the pan and emptying on completion of the mixing operation.

The total volume of the pan is 100 liters but the effective capacity of the mixer is 56 liters.

The mixer head lifts clear to provide maximum access to the pan and holds the mixing blades at a constant depth during the mixing operation. The blades can be adjusted to suit the different types and volume of materials to be mixed.

The pan type mixer is also equipped with rubber wheels which provide high portability.

All parts of the IP55 protected mixer are noncorrosive painted and galvanized.



Technical Specifications

Product Code	Product Name	Dimensions (cm)	Weight (kg)	Power Supply
LT-C0095	Pan Type Concrete Mixer	95x100x120	245	380 V, 50-60 Hz, 3 ph