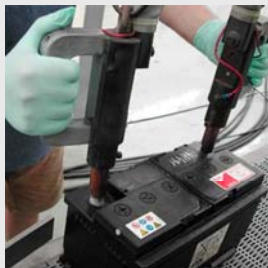


SEMIAUTOMATIC HANDHELD HRD TEST UNIT

Technology
[made in Germany]

Semiautomatic final electric load test of car and truck batteries with best and high technology. For warehouse or shipping line.



The Advantage:

- Powerloss quality test of batteries connected to Digatron PLT
- Adaptable to most all existing PLT
- Movable system with Digatron PLT
- Two single test head for all battery types
- Easy to handle
- No pneumatic connection necessary
- "Starter Model"

Basic unit

The basic unit accommodates the swinging arm components and contains the spring-loaded balancer and test heads with contact cable. The basic unit can be fixed on top of a PLT Test device.

Test head

The test head is an individual design test probe for automotive batteries. The probe is designed to contact by pushing from the top (no clamping) DIN, JIS, and FLAT Terminals of batteries. With two corresponding power cables connected. to the PLT the test head will be placed onto the battery positive and negative terminal.

Technical specifications

Battery type	:	DIN, JIS, 2V./ 12V batteries
Capacity	:	according to test time (test time adjustable at Digatron Unit)
Dimension of basic machine	:	L = 1000 mm W = 650 mm H = 200 mm incl
Length of power cable to test head	:	L = 2000 mm
Construction	:	Aluminum profiles.
Weight	:	approx. 20 kg

Digatron PLT Test device

(more Technical details on request)

Discharge current	:	10 – 1000 A; 15 – 1500 A; 20 – 2000 A
Depending on execution		
Discharge Voltage	:	7 – 15 V
Program memory	:	max. 100 programs