

Hillstone

LOADBANKS

DC Loadbanks up to 1200V



AC Loadbanks 1ph & 3ph up to 1200KW



Sales & Rentals

UK - Europe - Middle East - UAE - Saudi Arabia



www.hillstone.co.uk

AC LOADBANKS

The Hillstone HAC range of AC load banks offers a extensive selection of resistive single and three phase designs.

Used for testing Generators, UPS Systems and electrical distribution systems our load banks offer a portable and robust solution that have been utilised by service engineers across the world for the past 20 years.

HAC240 Range

The HAC240 Range offers single phase load banks from 3KW to 50KW, 220V-240V, 50/60hz. Standard designs have panel mounted switch control with remote hand held controllers and PC interfacing options available upon request.



HAC415 Range

The HAC415 Range offers 3 phase 50hz or 60hz vertical and horizontal airflow designs, with resistive ratings up to 1200KW.

The vertical HVAC design provides a low cost solution to genset and UPS testing with the basic economy models supplied with manual panel switches.

The horizontal design is frequently used fitted to a UK road trailer for ease of transportation.

Multiple units can be controlled in parallel with the intelligent hand held controller - IHHC3.



HACA Range

The HACA Range of load banks provides automatic load shedding for prime power gensets that are exposed to the problems of wet stackings due to low variable site loads.

The load shedding value is user selectable during commissioning of the system and is microprocessor controlled with propriety Hillstone software.

Low cost single phase and three phase designs are available for gensets in excess of 2MVA.



LoadView Software

HAC Load banks can be supplied with a PC data-logging interface using the Hillstone LoadView software to record the performed load test. LoadView is Microsoft Windows 7 compatible and provides a fully interactive data capture program that displays:

- Phase volts
- Line volts
- Line current
- Power
- Frequency



LOAD BANK RENTALS
Datacenters - Battery Testing - Telecoms - UPS Systems

DC LOADBANKS

Hillstone DC load banks provides a comprehensive range for testing batteries, UPS systems, chargers and fuel cells.

From the four available model types; HBN, HLD, HLB and HAV a wide selection of price, power ratings and operating features are available to meet any commissioning budget requirements.

Our UK design team can also provide special designs to meet customers specific requirements.

HBN Range

The HBN Range offers a low cost solution to testing batteries and battery chargers with ratings of: 30V & 60V up to 600A and 130V up to 350A. The HBN design is based on naturally ventilated cooling, so do not require any auxiliary mains power. User selection from panel mounted circuit breakers allows constant current discharge control from 1A to the maximum load bank rating.

HLD Range

The HLD Range high powered dual voltage load banks design that can be used for testing DC or AC single phase systems from 24V to 520V. HLD load banks are forced cooled with manual mounted switch selection allowing the operator to perform manual constant current discharge testing. Features include: Emergency Stop, Stop/Start, HRC fuse protection, swivel castors for ease of movement, carry handles or fork pockets as specific to the load bank.

HLB Range

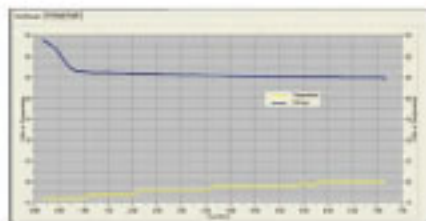
The HLB Range incorporated all the features of the HLD load bank with a higher current capacity and voltages up to 1200V DC.

HAV Range

The HAV Range offers automatic voltage selection from 12V to 650VDC and constant current discharge control with PC data-logging of the battery under test.

Operating features include:

- Remove hand held controller
- Reverse polarity protection
- Elapsed time
- Real time volts
- Automatic voltage selection
- Fan fail
- Ampere Hours Display
- Autostop end of discharge



LOAD BANK RENTALS

Petro Chem - Gensets - Oil & Gas - Fuel Cells - Military

DATACENTRE SERVICES



19" rack server simulator Load banks

Full M&E IST Testing & Validation

PUE Energy Audits & Design Reviews

Service Centres: UK, Europe, UAE, Saudi Arabia



Hillstone
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