

ON BOARD BRAKE FOR CRASH TESTING

Main Features & Benefits

- Can be integrated into any cart or any vehicle to be tested at any test facility.
- Pneumatics free.
- Plug-in compatibility with whatever existing trailing cable system.
- Extremely compact design.
- possible Brake activation through trailing cable system (hardwired or wireless) and by tape switch mounted on the vehicle.
- Extremely easy installation and quick brake circuit purging by a manual hydraulic pump.
- Quick hose connections even under pressure.
- Integrated power supply 24 V.
- Monitoring of pressure and battery charge status via trailing cable.
- Activation delay programmed under customer request.

Applications

- Bumper test.
- Full crash test.
- Low speed test.

TECHNICAL SPECIFICATIONS*

Width	204 mm
Length	264 mm
Height	140 mm
Weight	8 Kg
Brake pressure (Min-Max)	90-210 bar
Battery pack voltage/duration	24 V / 20 tests
Brake Fluid	Automotive DOT4
Brake Activation Signal	24 V Switch Contact
Ready monitoring digital output (Pressure and Battery)	0-10 V

*Different technical specifications under request

