



Bump Test Equipment Model 5202

Friborg Test Technology AB

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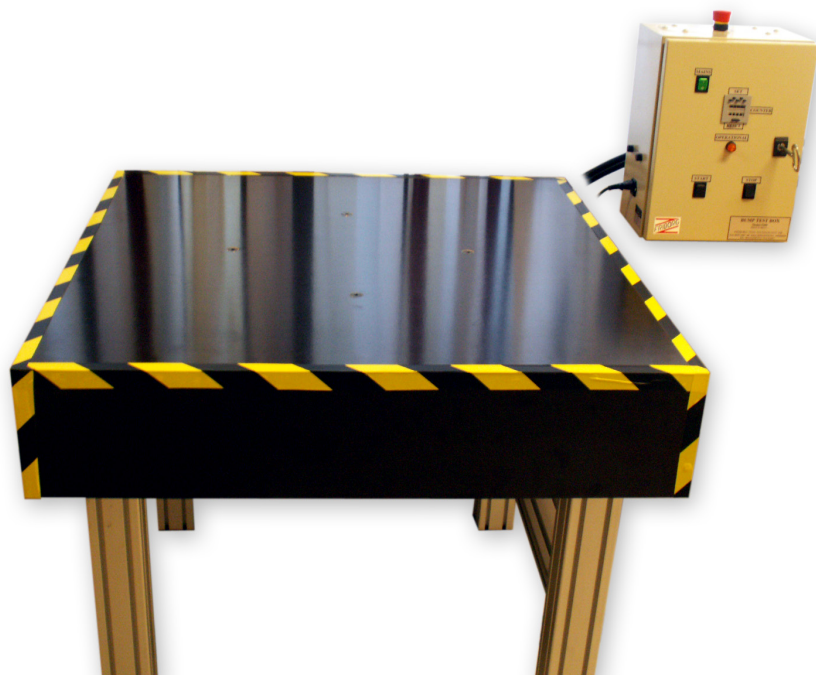
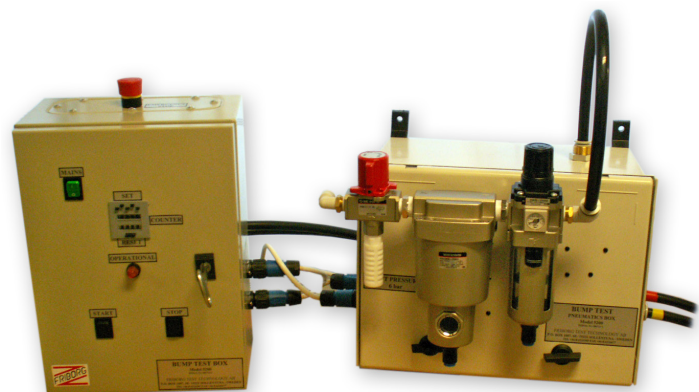
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This tester generates fall-down tests of, e.g. TV sets. The TV set stands on a platform which falls down 50mm rapidly. The TV set therefore has a free fall of 50mm. The test equipment is floor standing and consists basically of:

- Simulate 50 times free falls from a height of 50 mm onto a wooden table
- The TV set is standing on a wooden surface. By using pneumatic cylinders the surface falls down rapidly and upwards slowly
- The equipment has a counter with automatic stop at pre set amount of cycles totally 50 falls
- The cycling movement up and down is controlled by a timer
- Compressed air supply: 8 bar - no higher pressure is allowed
- Start/stop button
- Certificate issued by Friborg Test Technology



Facts

IEC:

60065, clause 12.1.1

Components:

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Weight:

App. 80 kg

Dimensions:

App. 1000x1000x700 mm
(LxWxH) + 500x400x300
mm (LxWxH, Pneumatic
Box)

Supply

115/230 VAC, 50 Hz, Com-
pressed Air 6 bar.