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1180 B	SSE 1064/C	Sand spray test abrasion equipment for visor and lenses, frame made by aluminium and steel, direct drive motor with inverter, counter for rpm rotation with sensor and PLC
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Technical features :

- *Equipment manufactured according to the EN 167/168 and ECE22/05 standards.*
- *Frame made by 80 X 80 mm and 40 X 80 Item aluminium profiles .*
- *Tube for falling sand made by high thickness (10mm) PVC 120 mm diam. tubes.*
- *Two sieves 1,6 mm mesh, made by nylon , are interposed between the tubes.*
- *Funnel for sand charging and container for sand recovering made by plastic.*
- *Jet for sand discharging made by brass.*
- *Cover and box container for falling sand made in stainless steel .*
- *Sample holder (drum shape) made by galvanized steel and removable for an easy samples installation .*
- *Drum rotating at 250 t.p.m. through three phases 4 poles electric motor, with direct drive transmission and Inverter able to set the speed .*
- *A PLC with LCD display shows the rpm . recorded every 60 seconds , by means of a proximity installed on the motor fan .*
- *The equipment is supplied with 100 Kg of sand ready to use. (around 320 test are possible with the supplied sand)*
- *Overall dimensions mm. 400 x 500 x 2500.*
- *Weight 55 kg.*

Scope of the device :

Equipment for testing the resistance of deteriorated against spray of sand quartz according to EN 168