



MODEL **ISO 3**
 CODE **GT1635**
 OVERALL DIMENSIONS **490x800x445 mm**
 POWER **0,4 kW**
 WEIGHT **58 Kg**

ABRASIMETER ISO

STANDARDS

UNI EN ISO 10545 - 7, ASTM C 1027-99 (2004), UNE 138001, (P.E.I. and MCC method)

DESCRIPTION

Laboratory instrument to determine the resistance to abrasion on glazing tiles. The instruments are calibrated according to the UNI EN ISO 10545-7. Other calibration on demand. The test specimen is locked by means a special support containing an abrasive load composed by stainless steel balls, distilled water, and corundum grain size F80 on a rotating and swinging plate standard defined.



MODEL **ISO 4**
 CODE **GT0100**
 OVERALL DIMENSIONS **490x800x445 mm**
 POWER **0,4 kW**
 WEIGHT **60 Kg**

TECHNICAL SPECIFICATIONS

- *Steel structure epoxy powder painted*
- *Plexiglas protection cover with safety micro-switch*
- *Speed rotating defined and calibrated at 300 r.p.m*
- *Electronic control r.p.m*
- *Supply: 230 V - 50 hz single phase (other voltage on request)*

EQUIPMENT

- *ISO Set abrasive charge supplied with steels balls and corundum*
- *Float Glass calibration plate 100x100x6 mm*



MODEL **ISO 8**
 CODE **GT0989**
 OVERALL DIMENSIONS **660x800x1080 mm**
 POWER **0,4 kW**
 WEIGHT **135 Kg**

ACCESSORIES AND SPARE PARTS

| | |
|---------------|---|
| GT0101 | Abrasive ISO load complete by steels balls and corundum |
| GT0102 | Calibration plate in Float Glass 100x100x6 mm |
| GT0103 | Instrument to identify the right side of Float Glass |
| GT0104 | Lot 5 kg corundum (aluminium fused oxide) white, grain F80 |
| GT0105 | Stainless steel balls AISI 420 Ø 1 mm - lot by 100 g |
| GT0106 | Stainless steel balls AISI 420 Ø 2 (1,97) mm - lot by 500 g |
| GT0107 | Stainless steel balls AISI 420 Ø 3 (3,18) mm - lot by 500 g |
| GT0108 | Stainless steel balls AISI 420 Ø 5 (4,76) mm - lot by 1 kg |
| GT0988 | Rubber gasket for balls holder |
| GT1119 | MCC abrasive load |
| GT1345 | Kit UNE 138001 N°1 Station |
| GT2559 | PEI abrasive load |



KIT UNE GT1345