

S224 KIT**Digital plate bearing test equipment 100 kN capacity****3 linear displacement transducers and Cyber-Plus 8 Evolution acquisition system**

STANDARDS: CNR N° 146, method "B" / BS 1377:9

Consisting of:

S222-01 Hydraulic jack 100 kN capacity, complete with hand pump, rubber pipe with fast connector; set of extension rods of different lengths, carrying case.**S226-13** Upper spherical seat.**CI16-09S** Pressure transducer, connected to the pump.**C405-15N** Cyber-Plus 8 Evolution "Touch Screen" for data acquisition, visualization, processing and storing, directly connected to PC or printer. Technical details: see pag. 428**S224-21N** Software for test data processing.**S226-05** Load plate 300 mm dia.**S226-06** Intermediate plate 160 mm dia.**S222-03** Datum bar assembly, 2,5 m long, telescopic, aluminium made, adjustable in height, complete with base supports, plumb and spirit level. Packed separately. (Alternative solutions: S223-03 "Y" measuring system, Swiss method. See pag. 427).**S336-14** n° 3 linear displacement transducers, 50 mm travel.**S336-31** n° 3 Extension cables for transducer, 5 m long.**S226-16** n° 3 articulated transducer supports with adjustment device.**S335-15** n° 3 universal coupling pliers for transducers.

Weight: 60 kg approx.

S224-01 KIT**Digital plate bearing test equipment 200 kN capacity****3 linear displacement transducers and Cyber-Plus 8 Evolution acquisition system**

STANDARDS: CNR N° 146, method "B" / BS 1377:9, and using loading plates (accessory) dia. 450, 600, 760 mm, it meets also:

ASTM D1195, D1196 / CNR N. 92

Consisting of:

S225-01 Hydraulic jack 200 kN capacity, complete with hand pump, rubber pipe with fast connector; set of extension rods of different lengths, carrying case.**S226-13** Upper spherical seat.**CI16-09S** Pressure transducer, connected to the pump.**C405-15N** Cyber-Plus 8 Evolution "Touch Screen" for data acquisition, visualization, processing and storing, directly connected to PC or printer. Technical details: see pag. 428**S224-21N** Software for test data processing.**S226-05** Load plate 300 mm dia.**S226-06** Intermediate plate 160 mm dia.**S222-03** Datum bar assembly, 2,5 m long, telescopic, aluminium made, adjustable in height, complete with base supports, plumb and spirit level. Packed separately. (Alternative solutions: S223-03 "Y" measuring system, Swiss method. See pag. 427).**S336-14** n° 3 linear displacement transducers, 50 mm travel.**S336-31** n° 3 Extension cables for transducer, 5 m long.**S226-16** n° 3 articulated transducer supports with adjustment device.**S335-15** n° 3 universal coupling pliers for transducers.

Weight: 70 kg approx.

**S224-01 KIT**

(similar to S224 KIT and S224-02 KIT)

