

LOAD TEST FRAMES:

- CBR
- TWO SPEEDS
- UNIVERSAL MULTISPEED

COMBINED WITH "CYBER-PLUS 8 EVOLUTION", COMPUTERIZED TOUCH-SCREEN DIGITAL DISPLAY SYSTEM

Technical Specifications:

The frame is the same as for the previous load frames (mod. S211 KIT to S213N), but the load is measured by an electric 50kN cell with high precision strain transducers. The deformation (flow) is measured by a displacement transducer 50 mm stroke and +/- 0,1% independent linearity.

The "CYBER-PLUS 8 EVOLUTION" computerized multichannel digital display system (technical details: see mod. B044N-SET at pag. 412, Hardware technical details at pag. 24), measures and displays at the same time the load (stability) in kN and the deformation (flow) in mm with pick hold features and possibility to print certificates and graphics directly on a laser printer via USB or to transfer them to PC via Ethernet.

AVAILABLE MODELS:

S216 KIT
CBR digital computerized machine

SPEED RATE: 1,27 mm/min

Technical details of the frame: see mod. S211 KIT, pag. 407

SUPPLIED COMPLETE except the software (see next page mod. S218N).



S214N KIT + MARSHALL accessories



S216 KIT + CBR accessories

S214N KIT
CBR/Marshall 2 speeds load frame digital, computerized

The frame is provided of two fix speed ranges, easily selectable by an electric switch:

1,27 mm/min. for CBR tests

50,8 mm/min for Marshall tests.

Technical details of the frame: see mod. S213N, pag. 408

Supplied complete with "Cyber-Plus 8 Evolution" system, load cell and displacement transducer, but "without" accessories and Software for CBR and Marshall tests, to be ordered separately (see accessories at next page).

S214-01N KIT
CBR/Marshall 2 speeds load frame digital, computerized

Identical to mod. S214N KIT but with speed ranges:

1 mm/min. for CBR tests

50,8 mm/min for Marshall tests.

... follows...

material testing equipment

