Code	Description	
742000400	**ERGOTEST DIGI 25 R** *Automatic cycle digital readout hardness tester*	
	Standard Rockwell tests with loads: 150-100-60 kgf As per ISO 6508 Brinell indentations with loads: 250-187.5-100-62.5 kgf As per ISO 6506 Vickers indentations with loads: 100-60 kgf As per ISO 6507	

	TECHNICAL DATA:	
	• LCD display provided with practical, simple and quick use alphanumerical and graphic readout • Resolution 0.1 Rockwell • Load dwell time selection • Guide choice of the configuration in the different measurement test • Results compared with values as per Standards • batch management with possibility of save/recall on the outside devices as USB- company network LAN • Possibility to put in nominal value and tolerance • Software for the calculation of statistical parameters, such as average value, standard deviation, max. and min. values and number of measurements with indication “out of tolerance”, date, specimen No., batch No., histogram with indication of +/- 3 sigma, line graphic for the indication of the tests tendency. • Data conversion into text format or Excel • Software automatic updating by USB • Automatic conversion of the value measured in a different hardness scale: Rockwell, Brinell, Knoop, Vickers and tensil strenght as per “Galileo tables” or ISO 18265 • Automatic correction of measurements on the cylindrical and spherical pieces as per ISO Standards • Automatic test cycle with electronic check of the process • Load choice through selector with electronic check of the correct selection • Diagnosis and test menu • Different languages selection • Serial interface RS232 for WiFi printer Ethernet port for connection to LAN network or Host Computer • USB Interface for data transfer • Max. test specimen height 295 mm – throat depth 220 mm • User manual • Hardness conversion booklet • Dust plastic cover	
742003100	**ACCESSORY SET "A" INCLUDED IN THE BASIC COMPOSITION**	
	• plane anvil, 60 mm Ø • central relief anvil, 37 mm Ø • deep "V" shaped anvil, 37 mm Ø (suitable for pieces up to 62 mm Ø) • small "V" shaped anvil, 37 mm Ø (suitable for pieces up to 14 mm Ø) • diamond 120º cone indenter for Rockwell testing (for HRC-Rockwell) • steel ball indenter 1/16" Ø for Rockwell testing (for HRB-Rockwell) • steel ball indenter 2.5 mm Ø for Brinell testing (for HB-Brinell) • steel ball indenters 5 mm Ø for Brinell testing (for HB-Brinell) • test block HRC • test block HRB • Allen-keys	