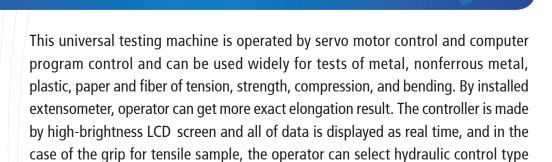
## Small Size Automatic Universal Testing Machine

grip and air control type grip.



Model		QRS-S102	QRS-S105	QRS-S11	QRS-S12	QRS-S15
		QRS-S102H	QRS-S105H	QRS-S11H	QRS-S12H	QRS-S15H
Max. Load Capacity (kN)		0.2	0.5	1	2	5
Min. Load Capacity (N)		0.004	0.01	0.02	0.04	0.1
Accuracy		Within ± 0.5 % of the indicated load				
Operation Type		L C D Screen, computer, AC servo motor and ball screw				
Test Speed		0.1~500 mm/min				
Test Control		Load, stroke, strain				
Load Sensor		Load cell				
Testing Speed Control		Computer automatic return, automatic zero, automatic rang, automatic test				
Safety Device		Over load limit switch, micro limit switch				
Tensile	Tensile Test Space (mm)	600				
		1 100				
	Grip for Rods (mm)	Ø1 ~ Ø8		Ø3 ~ Ø10 Ø5		Ø5 ~ Ø12
	Grip for Plate (mm)		0 ~ 20			
Compression	Plate to Plate (mm)	600				
		1 100				
	Plate Diameter (mm)	Ø80				
Power		1P, AC 220 V, 60 Hz				
Power Consumption (kW)		0	0.5		1	
Load Dimension (mm)		430 × 34	0 × 1 012	430 × 340 × 1 012		430 × 340 × 1 012
		430 × 34	430 × 340 × 13 50 430 × 340 × 1 350			430 × 340 × 1 350
Weight (kg)		5	0	60 75		
		5	5	65 85		