

MODEL	IB-MU2-300	IB-MU2-600	IB-MU2-1000
Maximum load	300 kN	600 kN	1000 kN
Class according to ISO 7500-1	Class 0.5		
Load measurement	Strain-gage load cell		
Measurement range	From 2% to 100% of the load cell nominal capacity		
Load resolution	5 digits with floating point		
Load cell repeatability	Better or equal to ± 0.05 %		
Columns n° (diameter)	2		
Screw drivers n° (diameter)	2		
Piston stroke	250 mm		
Maximum loading speed	80 mm/min		50 mm/min
Max.distance between tensile gripping heads	700 mm	800 mm	650 mm
Max. distance between compression plates	600 mm	700 mm	600 mm
Displacement resolution	0,001 mm		
Testing frame dimensions (mm)	900 x 730 x 2265	905 x 730 x 2325	1070 x 850 x 2530
Testing frame approx. weight	2000 kg	2500 kg	3300 kg
Hydraulic workframe dimensions (mm)	550 x 550 x 1410 mm		
Approx. weight of the hydraulic workframe	100 kg		
Power supply	Three-phase 380 V plus neutral and earth, 50/60 Hz (to specify)		
Safety	Emergency stop button placed on the testing frame and on working table		