

Model	PUFIB-150/50	PUFIB-300/50
Maximum capacity main actuator	± 150 kN	± 300 kN
Maximum capacity secondary actuator	± 50 kN (others available)	
Calibrated measuring range	2% to 100% of the nominal capacity of the load cell	
Class	1 according to EN-ISO 7500 standard	
Resolution in force	5-digit floating point	
Frame	High stiffness by means of 4 columns	
Vertical testing space 1	1000 mm	1000 mm
Measurement of the piston position	0-300 mm	0-300 mm
Position transducer (main actuator)	Magnetostrictive transducer. Inside piston mounting. Resolution: 0.5 micron	
Position transducer (secondary actuator)	Digital transducer. Resolution: 1 micron	
Piston stroke (Main and secondary)	300 mm (±150 mm)	300 mm (±150 mm)
Power supply	3 ph 380 V + N + T, 50/60 Hz (Connection power to be defined according to the hydraulic unit installed) ³	

Test frame dimensions 4 (Width x Depth x Height)	3360 x 1660 x 2200 mm	3360x 1660 x 2350 mm
Approx. weight without testing devices	6000 Kg	7100 Kg