

<b>SERIE</b>	<b>IB-CREEP</b>					
<b>Maximum load</b>	10 kN	20 kN	30 kN	50 kN	100 kN	200 kN
<b>According to ISO 7500 y ASTM E-4</b>	Class 0,5					
<b>Load measurement</b>	Universal strain-gage load cell (tension-compression)					
<b>Load cell repeatability</b>	Better or equal to $\pm 0.05$ %					
<b>Measuring range</b>	1 % al 100 % of the load cell nominal capacity (autoescale)					
<b>Strength resolution</b>	5 digits with floating coma					
<b>Number of Guiding columns</b>	2					
	Chromed plated and grounded with adjustable mechanical stops					
<b>Screw drivers</b>	1 high precision ball screw drivers with scrapers					
<b>Free distance between columns</b>	500 mm					
<b>Displacement speed range</b>	Between 0,001 and 100,00 mm/min (Other speeds are possible on demand)					
<b>Displacement measurement</b>	Encoder					
<b>Displacement resolution</b>	5 dígitos: $\pm 0,001$ mm					
<b>Power supply</b>	Three-phase 380 V plus neutral and earth, 50/60 Hz (to specify)					
<b>Power consumption without furnace</b>	$\leq 500W$			$\leq 1000W$		
<b>Emergency stop</b>	"Mushroom" type, placed on the testing frame					