



Código del pedido	Elevador (Serie)	Tamaño	Versión (Modelo)	Relaciones	Husillo	Carrera por cada rotación del eje de accionamiento
ZE-200-RN	ZE	200	R (Rotación del husillo)	N (Normal) 8:1	Tr 70x12	1,50 mm
ZE-200-RL				L (Lento) 24:1		0,50 mm

The graph illustrates the relationship between the maximum force F_{max} (in kN) and the energy density E_D (in %/10 min) at a constant temperature of 20°C. The y-axis represents F_{max} [kN] with major ticks at 0, 40, 80, 120, 160, and 200. The x-axis represents E_D %/10 min a 20°C with major ticks every 10 units from 0 to 100. Four curves are plotted for different rotation speeds: 1800 rpm (black), 1500 rpm (dark blue), 1000 rpm (medium blue), and 500 rpm (light blue). All curves show a sharp initial drop in force followed by a more gradual decline. The 1800 rpm curve starts at approximately 180 kN at $E_D = 0$ and drops to about 10 kN at $E_D = 100$. The 500 rpm curve starts at approximately 180 kN at $E_D = 0$ and drops to about 10 kN at $E_D = 100$.

E_D [%/10 min]	F_{max} [kN] at 1800 rpm	F_{max} [kN] at 1500 rpm	F_{max} [kN] at 1000 rpm	F_{max} [kN] at 500 rpm
0	180	180	180	180
10	40	60	80	100
20	20	35	50	70
30	15	25	40	60
40	12	20	35	55
50	10	18	32	52
60	9	16	30	50
70	8	15	28	48
80	7	14	26	46
90	6	13	25	45
100	5	12	24	44

Si necesita un período de funcionamiento o rendimiento aún mayor, encontrará información sobre nuestros elevadores de alto rendimiento ZE-H en las páginas 70 y 71.