



DIMENSIONS				
MODEL	A	B	C	D
PE40-25GE	77	73	176	98
PE40-35GE	87	83	186	118
PE40-50GE	102	98	201	148
PE40-100GE	152	148	251	248

\* THE SERVICE ED% IS A FUNCTION OF THE OPERATING TEMPERATURE, APPLIED LOAD, WORKING CYCLE, SUPPLY VOLTAGE. THE FORCE INDICATED ABOVE REFER TO A SINGLE WORK CYCLE AT A TEMPERATURE OF 20°C. THE ABOVE DATA IS STRICTLY RATED; A VARIATION IN ANY OF THE DATA LEADS TO A CONSEQUENT VARIATION IN ALL OTHER DATA.

SYSTEM DI ROSATI RESERVES THE RIGHT TO MAKE CHANGES TO THE DIMENSIONS AND CHARACTERISTICS DESCRIBED ON THIS DATA SHEET WITHOUT PRIOR NOTICE.

DATA SHEET					
		PE40-25GE	PE40-35GE	PE40-50GE	PE40-100GE
RATED POWER SUPPLY	V	12	12	12	12
ABSORBED CURRENT WITHOUT LOAD	A	0.14	0.14	0.14	0.14
ABSORBED CURRENT WITHOUT MAX LOAD	A	0.66	0.66	0.66	0.66
RATED POWER SUPPLY	V	24	24	24	24
ABSORBED CURRENT WITHOUT LOAD	A	0.07	0.07	0.07	0.07
ABSORBED CURRENT WITHOUT MAX LOAD	A	0.33	0.33	0.33	0.33
MAX POWER	W	8	8	8	8
TYPE POWER		VDC	VDC	VDC	VDC
SERVICE	ED%	*	*	*	*
MAX STROKE	mm	25	35	50	100
MAX FORCE OF TRACTION/THRUST	N	140	140	140	140
TRAVERSING SPEED WITHOUT LOAD (TYPE A)	mm/sec	5.8	5.8	5.8	5.8
TRAVERSING SPEED WITHOUT LOAD (TYPE B)	mm/sec	11.6	11.6	11.6	11.6
OPERATING TEMPERATURE	°C	from -5 to +60	from -5 to +60	from -5 to +60	from -5 to +60
PROTECTION DEGREE ELECTRIC PISTON	IP	65	65	65	65
TOTAL WEIGHT ELECTRIC PISTON	Kg	0,610	0,630	0,635	0,735