



DIMENSIONS				
MODEL	A	B	C	D
PE40-30GP	57.5	102.5	201.4	81.4
PE40-45GP	72.5	117.5	216.4	96.4

* 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			
		PE40-30GP	PE40-45GP
RATED POWER SUPPLY	V	12	12
ABSORBED CURRENT WITHOUT LOAD	A	0.14	0.14
ABSORBED CURRENT WITHOUT MAX LOAD	A	0.66	0.66
RATED POWER SUPPLY	V	24	24
ABSORBED CURRENT WITHOUT LOAD	A	0.07	0.07
ABSORBED CURRENT WITHOUT MAX LOAD	A	0.33	0.33
MAX POWER	W	8	8
TYPE POWER		VDC	VDC
SERVICE	ED%	*	*
MAX STROKE	mm	29	44
MAX FORCE OF TRACTION/THRUST	N	140	140
TRAVERSING SPEED WITHOUT LOAD (TYPE A)	mm/sec	5.8	5.8
TRAVERSING SPEED WITHOUT LOAD (TYPE B)	mm/sec	11.6	11.6
POTENTIOMETER RESISTANCE	Kohm	10	10
OPERATING TEMPERATURE	°C	from -5 to +60	from -5 to +60
PROTECTION DEGREE ELECTRIC PISTON	IP	65	65
TOTAL WEIGHT ELECTRIC PISTON	Kg	0.750	0.810