

Standard Planning And Design Guides

Reaction Loads

Type		Vertical Rise H (mm)	Power (KW)	Reaction Load (KN)				
				R1	R2	R3	R4	
Escalator	DC/S230 (30 Degrees)	3000-4500	8	75	65	N/A	N/A	
		4600-4900	11	80	75	N/A	N/A	
		5000-6000	11	100	90	N/A	N/A	
	DH330 (30 Degrees)	3000-4500	8	90	80	N/A	N/A	
		4600-4900	11	95	85	N/A	N/A	
		5000-6000	11	60	50	100	N/A	
	DC/S235 (35 Degrees)	3000-4500	8	70	60	N/A	N/A	
		4600-4900	11	75	65	N/A	N/A	
		5000-5400	11	80	70	N/A	N/A	
		5500-6000	11	85	75	N/A	N/A	
	Conveyor	DIP (10-12 Degrees)	2600-3500	8	90	85	180	N/A
			3600-5000	11	65	60	135	135
5100-6000			15	70	65	150	150	

Electrical Design Guide

Power (KW)	5.5	8	11	15
Rated Current (A)	13	18	25	32
Starting Current (A)	24	28	40.7	55.4
Running Current At Empty Load (A)	8	11.5	15	20.4
Running Current At Full Load (A)	17	21	27.5	37.5