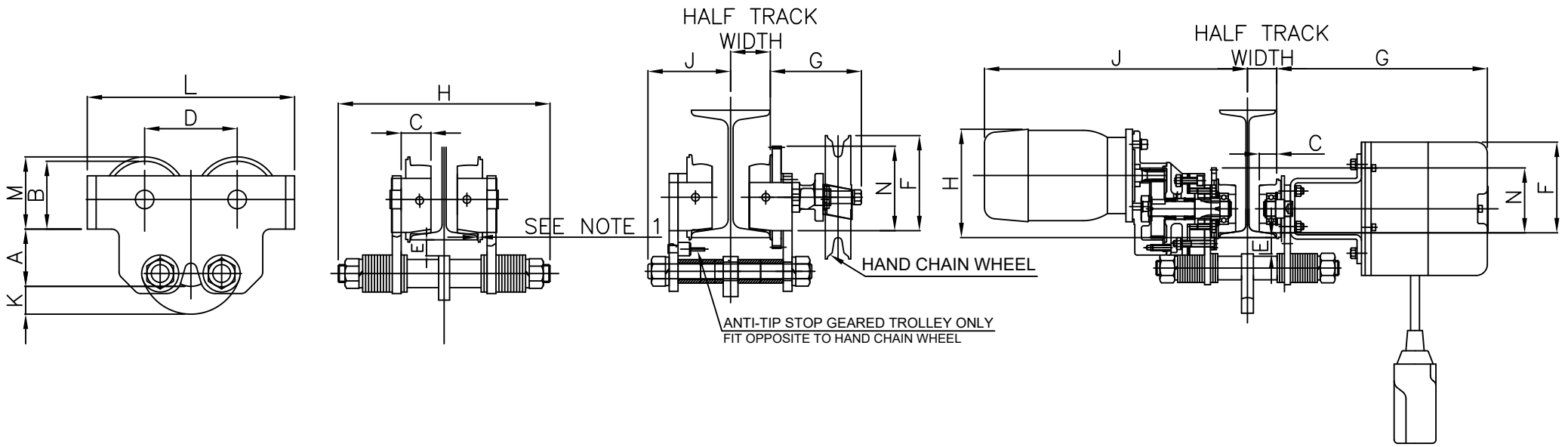


PUSH-PULL & GEARED TROLLEY

ELECTRIC TROLLEY



		Push	Push / Geared		Geared	Geared	Electric	
Capacity	MT	0.5	1	3	5	10	1	3
Inside of	Range 1	50-130	58-150	90-160	110-150	140-180	58-150	90-160
wheel flanges	Range 2	140-200	150-210	160-220	160-210	190-210	150-210	160-220
mm	Range 3	210-305	210-305	220-305	215-265	215-245	210-305	220-305
A Seat of susp. plate to	Range 1 & 2 mm	75	89	110	84	137	89	110
runner tread/beam bottom	Range 3 mm	115	129	155			129	155
B Runner tread diameter mm		50	65	90	175	225	65	90
C Runner tread width mm		20	25	30	45	50	25	30
D Runner centres	(push) mm	70	90	125	-	-	-	-
	(geared) mm	-	128	157	253	313	128	157
E Underside of runner to suspension plate		18	28	28	-	-	28	28
F Underside of runners to suspension plate wheel, geared travel only / control panel mm		101	106	123	-	-	120	120
G Beam flange to shaft / panel end mm		-	124	124	180	275	287	287
H Overall width	Range 1 mm	210	248	276	-	-	-	-
push travel only	Range 2 mm	320	320	340			-	-
	Range 3 mm	410	410	425			-	-
H Underside of runner to top of motor		-	-	-	-	-	138	138
J Crossbolt to track centreline on ungeared side (geared trolley only)	Range 1	track widths J mm	58-100	100-126	170	210	58-150	90-160
			132	152				
	Range 2	track widths J mm	100-140	126-153	200	225	150-210	160-220
			120	134				
	Range 3	track widths J mm	140-166	153-192	225	240	210-305	220-305
			164	184				
	track widths J mm	166-210	192-216					
		152	166					
	track widths J mm	210-263	216-263					
		238	205					
	track widths J mm	263-305	263-305					
		205	213					
K Depth of plate range 1,2 & 3mm		21	21	34	-	-	21	34
L Overall length	(push) mm	160	200	275	-	-	-	-
	(geared) mm	-	280	350	550	690	-	-
	(Electric) mm	-	-	-	-	-	280	350
M Underside of runner to flange (push) mm		60	75	105	-	-	75	105
N Underside of runner to gear tip (geared) mm		-	90	115	-	-	90	115
Minimum radius of track curve mm	(push)	1250	2000	2500	-	-	-	-
	(geared)	-	1500	1500	2600	3200	-	-
	(electric)	-	-	-	-	-	2000	2500
Push travel weight in Kg.	Range 1	4.0	10.5	18.5	-	-	-	-
	Range 2	4.5	11.0	20.0				
	Range 3	6.5	14.5	25.5				
Geared travel weight in Kg.	Range 1	-	11.5	20.0	70	151	-	-
	Range 2	-	12.5	21.5	72	153	-	-
	Range 3	-	16.0	27.0	75	155	-	-
Electec travel weight in Kg.	Range 1	-	-	-	-	-	22	31
	Range 2	-	-	-	-	-	23	33
	Range 3	-	-	-	-	-	26	38
Speed M/Min. motor HP/RPM		-	-	-	-	-	10	10
		-	-	-	-	-	0.5/1500	0.5/1500

Data tolerance ±10%