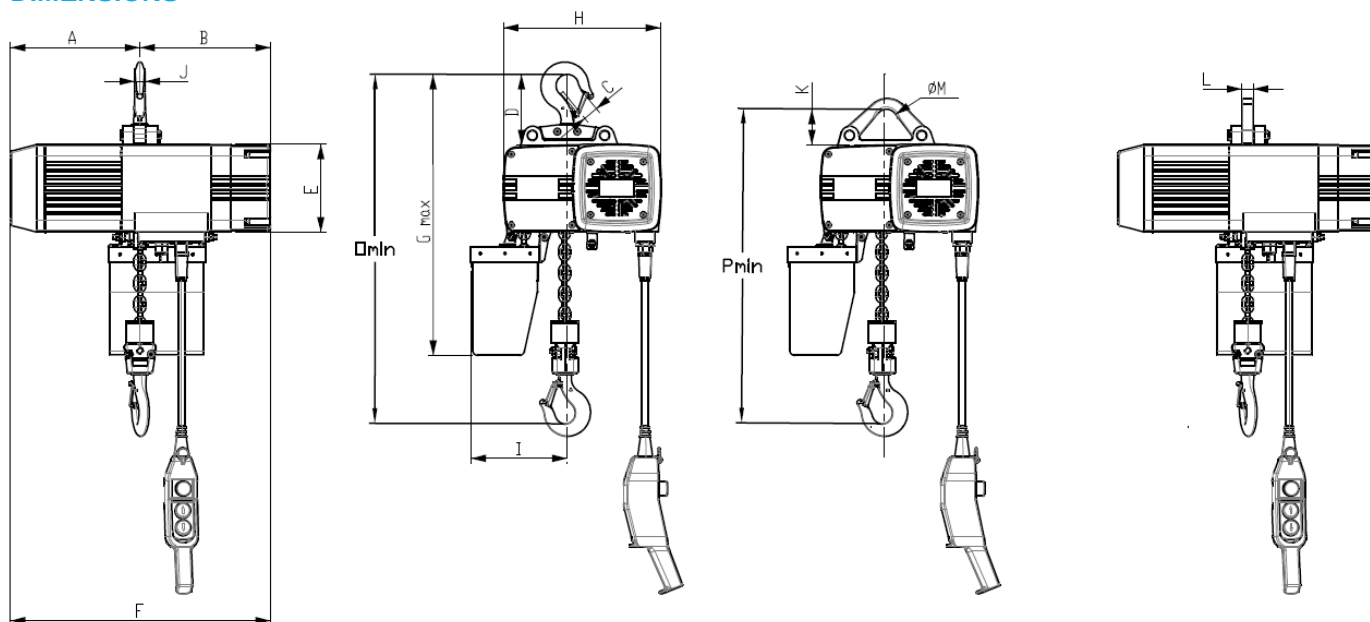


TECHNICAL SPECIFICATIONS

Working Load Limit – WLL (kg)		250	500				1000				2000				
Body		VT250	VT250	VT500	VT500		VT500	VT500		VT1000	VT1000		VT1000	VT1000	
Number of falls		1	2	1	1		2	2		1	1		2	2	
Number of speeds		1	1	1	2		1	2		1	2		1	2	
Speed (m/mn)		10	5	8	2	8	4	1	4	8	2	8	4	1	4
Pic starting current	Lifting with load (A)	6.5	6.5	12	6.5	12	12	6.5	12	16.5	13.5	16.5	16.5	13.5	16.5
	Descent with load (A)	6.0	6.0	11.5	7	11.5	11.5	7	11.5	16	13.5	16	16	13.5	16
Working intensity	Lifting with load (A)	1.3	1.3	2.4	1.3	2.4	2.4	1.3	2.4	3.3	2.7	3.3	3.3	2.7	3.3
	Descent with load (A)	1.2	1.2	2.3	1.4	2.3	2.3	1.4	2.3	3.2	2.7	3.2	3.2	2.7	3.2
Engine power (kW)		0.4	0.4	0.72	0.18	0.72	0.72	0.72	0.72	1.6	0.4	1.6	1.6	0.4	1.6
Electrical supply characteristics		400 V – 50Hz – 3 phase													
IP protection		IP55													
ISO/FEM Classification		M5/2m													
Duty factor		40% 1 speed – 40% & 25% 2 speeds													
Chain size ØxP (mm)		Ø4x12	Ø4x12	Ø5x15	Ø5x15		Ø5x15	Ø5x15		Ø7x21	Ø7x21		Ø7x21	Ø7x21	
Number of start/hour		300													
Chain weight per meter (kg)		0.35	0.35	0.55	0.55		0.55	0.55		1.06	1.06		1.06	1.06	
Weight with 3 m chain (kg)		22	24	33	36		37	40		48	51		56	59	
Chain length max (m)		25 m													
Supply voltage control (V)		24 V													
Length max pendant control box (m)		25 m													

DIMENSIONS



Body	Number of falls	A	B	C	D	E	F	Gmax	H	I	K	L	ØM	J	Omin	Pmin
VT250	1	190	244	26	98	118	256	515	233	165	56	18	40	20	362	320
VT500	2	190	244	26	98	118	256	620	233	230	56	18	40	22	452	410
VT500	1	231	209	26	105	166	440	570	280	210	58	20	44	22	447	400
VT1000	2	231	209	32	131	166	440	700	280	235	64	20	44	21	607	540
VT1000	1	247	251	32	130	175	498	960	315	220	69	23	44	21	511	450
VT2000	2	247	251	38	158	175	498	795	315	305	69	23	44	28	669	580