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Z150K

	1	Manufacturer		Abbreviation		CAREER	
	2	Model		Manufacturer's designation		Z150K	
	3	Capacity	Q	Rated capacity **	t	15	
	4	Load center	C	Distance	mm	600	
	5	Power unit		Electric,diesel,LP gas		electric	
	6	Control type		Stand-on / driver seated		driver seated	
	7	Tires type		L=pneum, V=cushion, SE=superelastic		vulkollan	
	8	Wheels (x=drive)		Number front/rear	Nr.	x 4 / 2	
	9	Lift Duplex mast	h3	Standard lift height	mm	3546	
	10	telescopic type	h2	Standard free lift	mm	0	
	11		h5	Full free lift (on request)	mm	-	
	12	Fork carriage	b1	Width/FEM class	mm	1800	
	13	Fork	L/S	Length(L) (x width x thickness(S))	mm	1200 (x200x90)	
	14	Mast tilt angle		Forward a / backward ß	∠	7° / 10°	❶
	15		L2	Length to fork face **	mm	3940	❷
	16		B	Width	mm	2000	
	17	Overall dimensions	h1	Height, retracted mast	mm	3450	
	18		h4	Height, extended mast	mm	5260	
	19		h6	Height, overhead guard	mm	2480	
	20		h7	Seat height	mm	1360	
	21	Turning radius	Wa	minimum	mm	3780	
	22	Load distance	X	Center of drive axle to fork face**	mm	840	❷
	23	Aisle width	Ast	with pallet Cx2 (line 4)*	mm	6020	❷
	24			Travel loaded/unloaded	Km/h	8 / 10,5	
	25	Speeds		Lifting loaded/unloaded	m/s	0,14 / 0,19	
	26			Lowering loaded/unloaded	m/s	0,40	
	27	Drawbar pull		Loaded/unloaded (60 min.)	N	9000 / 12200	
	28	Max. drawbar pull		for 5' loaded/unloaded	N	33100 / 36400	
	29	Gradeability		Loaded/unloaded (30 min.)	%	3,5 / 8	
	30	Max. Gradeability		for 5' loaded/unloaded	%	9 / 18	
	31	Acceleration time		Loaded/unloaded (0-10m.)	s	10 / 9.5	
	32	Service weight		incl.battery (line 46)	Kg	22100	
	33	Axle load		Loaded front/rear	Kg	33400 / 3700	
	34	(vertical mast)		Unloaded front/rear	Kg	10400 / 11700	
	35			Number front/rear	Nr.	4 / 2	
	36	Tyres		Size - front SE(") VV(mm)	mm	711x203-559	
	37			Size - rear SE(") VV(mm)	mm	711x203-559	
	38	Wheelbase	Y		mm	2700	
	39	Track width	U	Center-line tires front/rear	mm	1594 / 1416	
	40	Ground clearance	R	with minimum load	mm	140	
	41		P	Laden wheelbase center	mm	150	
	42	Service brake		mech. /hydr. /elect. /pneum.		hydraulic / electric	
	43	Power brake		foot / hand (mechanical)		meccanic	
		Power-steering		standard / on request		di serie	
	44			Voltage	V	120	
	45	Battery (reinforced)		Discharge capacity in 5hrs.	Ah	1120	▯
	46			Weight	Kg	4400	
	47	Electric motors		Drive -motors (S2-60 min.)	KW	26,4	
	48			Lifting-motor (S3-20%)	KW	33,5	
	54	Control system		type		elettronic	
	57	Operating pressure		for attachments	bar	160	
	58	Noise level		at driver's ear/at 7,5m distance	dB(A)	-	

* (a=200mm) ** integrated side-shifter

❶ Lifting > 4,5 mt: 4° / 6°

❷ +40 mm with triplex mast; -40 mm with single stage mast;-20mm with side shifter only

▯ Or 1240 AH

N.B. The performances are referred to the lift truck under perfect conditions, with the battery weight not inferior to indicated minimum.