

STANDARD SPECIFICATIONS

		Item	Summary	Unit	Narrow Chassis		Standard												
							High mast			High mast					High mast				
Type					(J-)K2R1-L10U	(J-)K2R1-L12U	(J-)2R1-L12U	(J-)Y2R1-L12U	(J-)2R1-L15U	(J-)2R1-L18U	(J-)Y2R1-L15U	(J-)Y2R1-L18U	(J-)2R2-L20U	(J-)2R2-L25U	J-2R2-L30U	(J-)Y2R2-L20U	(J-)Y2R2-L25U	J-Y2R2-L30U	
	1	모델																	
	2	적재능력		kg	1000	1200	1200	1200	1500	1800	1500	1800	2000	2500	3000	2000	2500	3000	
	3	하중중심		mm	500	500	500	500	500	500	500	500	500	500	500	500	500	500	
	4	모터타입			AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	AC	
Dimensions	5	전고	H ₃ +s	mm	3000	3000	3000	4000	3000	3000	4000	4000	3000	3000	3000	4000	4000	4000	
	6	자유인상	H ₂ +s	mm	105	105	105	400	105	110	400	405	120	120	125	400	400	405	
	7	틸트각도	Down/Up	a/b deg	3/5	3/5	3/5	3/5	3/5	3/5	3/5	3/5	3/5	3/5	3/5	3/5	3/5	3/5	
	8	포크사이즈	Length/Width/Thickness	l/b/s	mm	1070/100/35	1070/100/35	1070/100/35	1070/100/35	1070/100/35	1070/100/38	1070/100/35	1070/100/38	1070/122/40	1070/122/40	1070/122/44	1070/122/40	1070/122/40	1070/122/44
	9	포크세팅	Min./Max	mm	225 ~ 635	225 ~ 635	225 ~ 735	225 ~ 735	225 ~ 735	225 ~ 735	225 ~ 735	225 ~ 735	225 ~ 735	285 ~ 765	285 ~ 765	285 ~ 765	285 ~ 765	285 ~ 765	285 ~ 765
	10	길이	전장	L ₁	mm	2105	2105	2140	2140	2230	2235	2230	2285	2355	2355	2460	2355	2395	2560
	11		프레임	L	mm	1475	1585	1575	1635	1705	1885	1885	1935	1915	2085	2185	2085	2155	2385
	12		포크전면	L ₂	mm	1035	1035	1070	1070	1160	1165	1160	1255	1285	1285	1390	1285	1325	1490
	13	리치스트로크		E	mm	475	585	540	600	590	770	770	770	675	845	835	845	870	935
	14	폭	전폭	B	mm	990	990	1090	1090	1090	1090	1090	1090	1190	1190	1230	1190	1190	1230
	15		레그 사이		mm	655	655	750	750	750	750	750	750	820	820	795	820	820	795
	16		프레임		mm	990	990	1090	1090	1090	1090	1090	1090	1190	1190	1190	1190	1190	1190
	17	높이	레그		mm	275	275	275	275	275	275	275	275	290	290	295	290	290	295
	18		마스트 하강 높이	H ₁	mm	1995	1995	1995	2495	1995	1995	2495	2495	2050	2050	2050	2550	2550	2550
	19		마스트 상승 높이	H ₄	mm	3900	3900	3900	4900	3900	3900	4900	4900	3950	3950	4050	4950	4950	5050
	20		오버헤드가드 높이	H ₆	mm	2220	2220	2220	2220	2220	2220	2220	2220	2280	2280	2280	2280	2280	2280
	21	전방오버행	리치아웃	x	mm	175	175	175	175	185	190	185	190	195	195	190	195	190	190
	22	발판높이			mm	265	265	265	265	265	265	265	265	315	315	315	315	315	315
	23	최소회전반경		Wa	mm	1350	1455	1455	1510	1580	1760	1760	1810	1785	1955	2050	1955	2020	2250
	24	직각회전통로폭	1100×1100 pallet (incl. 200mm clearance)		mm	1725	1765	1795	1815	1855	1930	1930	1960	2015	2090	2160	2090	2125	2265
	25	직각적재통로폭	1100×1100 pallet (incl. 200mm clearance)	Ast	mm	2520	2540	2575	2585	2670	2715	2715	2795	2815	2865	2970	2865	2915	3105
Performance	26	주행속도	부하/무부하	km/h	9.5/10.5	9.5/10.5	10.5/10.5	10.5/10.5	9.5/10.5	9.5/10.5	9.5/10.5	9.5/10.5	10/11.5	9.5/11.5	9.0/11.0	10/11.5	9.5/11.5	9.0/11.0	
	27	리프팅속도	부하/무부하	mm/s	265/450	240/450	320/540	320/540	310/540	300/540	310/540	300/540	290/490	270/490	220/400	290/490	270/490	220/400	
	28	등판능력	3 min. rating, 1.5km/h and over	%	10/14.3	10/14.3	10/14.3	10/14.3	10/14.3	10/14.3	10/14.3	10/14.3	10/14.3	10/14.3	10/14.3	10/14.3	10/14.3	10/14.3	
	29	중량	스탠다드 배터리장착 시	kg	1780	1870	1980	1990	2100	2250	2330	2450	2790	2870	3210	2950	3020	3390	
Wheel and tire	30	수량	로드휠/드라이브휠/캐스터휠		2/1/2	2/1/2	2/1/2	2/1/2	2/1/2	2/1/2	2/1/2	2/1/2	2/1/2	2/1/2	2/1/2	2/1/2	2/1/2	2/1/2	
	31	타이어	로드휠	mm	φ254 × 114 (Urethane)	φ254 × 114 (Urethane)	φ254 × 114 (Urethane)	φ254 × 114 (Urethane)	φ254 × 114 (Urethane)	φ254 × 114 (Urethane)	φ254 × 114 (Urethane)	φ254 × 114 (Urethane)	φ267 × 114 (Urethane)	φ267 × 114 (Urethane)	φ267 × 135 (Urethane)	φ267 × 114 (Urethane)	φ267 × 114 (Urethane)	φ267 × 135 (Urethane)	
	32		드라이브휠	mm	φ330 × 145 (Rubber)	φ330 × 145 (Rubber)	φ330 × 145 (Rubber)	φ330 × 145 (Rubber)	φ330 × 145 (Rubber)	φ330 × 145 (Rubber)	φ330 × 145 (Rubber)	φ330 × 145 (Rubber)	φ380 × 165 (Rubber)	φ380 × 165 (Rubber)	φ380 × 165 (Rubber)	φ380 × 165 (Rubber)	φ380 × 165 (Rubber)	φ380 × 165 (Rubber)	
	33		캐스터휠	mm	φ178 × 73 (Rubber)	φ178 × 73 (Rubber)	φ178 × 73 (Rubber)	φ178 × 73 (Rubber)	φ178 × 73 (Rubber)	φ178 × 73 (Rubber)	φ178 × 73 (Rubber)	φ178 × 73 (Rubber)	φ204 × 76 (Rubber)	φ204 × 76 (Rubber)	φ204 × 76 (Urethane)	φ204 × 76 (Rubber)	φ204 × 76 (Rubber)	φ204 × 76 (Urethane)	
	34	축간거리	y	mm	1105	1215	1205	1265	1335	1515	1515	1515	1515	1685	1785	1685	1755	1985	
	35	윤간거리	전륜	mm	875	875	975	975	975	975	975	975	1075	1075	1095	1075	1075	1095	
	36		후륜	mm	565	565	640	640	640	640	640	640	695	695	695	695	695	695	
	37	지상고	Center of wheelbase	mm	80	80	80	80	80	80	80	80	78	78	78	78	78	78	78
	38	브레이크	Mech./Hydr./Electr./Pneum.		Mech.	Mech.	Mech.	Mech.	Mech.	Mech.	Mech.	Mech.	Mech.	Mech.	Mech.	Mech.	Mech.	Mech.	Mech.
	39	파킹브레이크	Foot/Hand/Deadman		Deadman	Deadman	Deadman	Deadman	Deadman	Deadman	Deadman	Deadman	Deadman	Deadman	Deadman	Deadman	Deadman	Deadman	Deadman
Drive unit and control	40	배터리	Voltage/Capacity (5hr. Rating)	V/Ah	24/390	24/390	48/201	48/201	48/280	48/280	48/280	48/280	48/320	48/320	48/370	48/320	48/320	48/370	
	41		Mass (w/case) (min/max)	kg	315 (300/450)	315 (300/450)	355 (340/450)	355 (340/450)	470 (450/750)	470 (450/750)	470 (450/750)	470 (450/750)	550 (525/900)	550 (525/900)	575 (560/900)	550 (525/900)	550 (525/900)	575 (560/900)	
	42	드라이브모터	60 min. rating	kW	2.6	2.6	4.3	4.3	4.3	4.3	4.3	4.3	5.0	5.0	5.0	5.0	5.0	5.0	
	43		Control		Inverter	Inverter	Inverter	Inverter	Inverter	Inverter	Inverter	Inverter	Inverter	Inverter	Inverter	Inverter	Inverter	Inverter	
	44	유압모터	5 min. rating	kW	6.0	6.0	8.8	8.8	8.8	8.8	8.8	8.8	11.0	11.0	11.0	11.0	11.0	11.0	
	45		Control		Inverter	Inverter	Inverter	Inverter	Inverter	Inverter	Inverter	Inverter	Inverter	Inverter	Inverter	Inverter	Inverter	Inverter	
	46	조향모터	60 min. rating	kW	0.15	0.15	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	
	47		Control		Chopper	Chopper	Chopper	Chopper	Chopper	Chopper	Chopper	Chopper	Chopper	Chopper	Chopper	Chopper	Chopper	Chopper	
	48	충전(옵선)	타입(built-in/stationary)		Stationary	Stationary	Stationary	Stationary	Stationary	Stationary	Stationary	Stationary	Stationary	Stationary	Stationary	Stationary	Stationary	Stationary	Stationary
	49		충전방식		Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic
	50		입력	φ/V	3/200	3/200	3/200	3/200	3/200	3/200	3/200	3/200	3/200	3/200	3/200	3/200	3/200	3/200	3/200
	51		용량	kVA	3.4	3.4	3.8	3.8	4.7	4.7	4.7	4.7	4.7	4.7	6.5	4.7	4.7	6.5	