

## KLA-I LITHIUM BATTERY VERSION



Suitable for single-sided/double-sided pallets



### BRIEF INTRODUCTION OF PRODUCT

- ◎ HIGH-EFFICIENCY AND HIGH-POWER AC DRIVE MOTOR
- ◎ MULTI-FUNCTION COMBINATION TABLE
- ◎ FULLY COMPUTERIZED CONTROL OF TRAVEL, LIFTING AND STEERING
- ◎ LED HEADLIGHTS, TURN INDICATORS, LED REAR COMBINATION THREE-COLOR LIGHTS
- ◎ REVERSING BUZZER
- ◎ FULLY POWER STEERING
- ◎ INTELLIGENT DESCENT BUFFER
- ◎ LARGE SCREEN DISPLAY
- ◎ EMERGENCY POWER OFF SWITCH

### STANDARD CONFIGURATION



## 1-3.5 TON LITHIUM BATTERY COUNTERBALANCED FORKLIFT TECHNICAL PARAMETERS

KLA-I LITHIUM BATTERY TECHNICAL PARAMETER TABLE

		KLA35-ILI	KLA30-ILI	KLA25-ILI	KLA20-ILI	KLA15-ILI	KLA10-ILI
RATED LIFTING CAPACITY		3500	3000	2500	2000	1500	1000
LOAD CENTER DISTANCE		500	500	500	500	500	500
STANDARD LIFTING HEIGHT		3000	3000	3000	3000	3000	3000
FREE LIFTING HEIGHT		140	140	140	140	140	140
GATE FRAME INCLINATION							
FRONT		6°	6°	6°	6°	6°	6°
REAR		12°	12°	12°	12°	12°	12°
MAXIMUM LIFTING SPEED							
EMPTY		450	450	400	400	320	320
FULL LOAD		310	330	300	300	245	250
MAXIMUM TRAVEL SPEED							
EMPTY		13	14	14	14	13.5	14
FULL LOAD		12	12.5	12.5	12.5	12.5	12.5
MAXIMUM TRACTION (FULL LOAD)		12.8	12.8	10	10	8	8
MAXIMUM CLIMBING GRADE (FULL LOAD)		15	15	15	15	15	15
MINIMUM TURNING RADIUS		2530	2450	2365	2365	2080	2080
DEADWEIGHT (INCLUDING BATTERY)		4450	4050	3650	3300	2870	2650
WHEELBASE		1760	1760	1650	1650	1390	1390
OVERHANG							
FRONT OVERHANG		493	493	445	445	405	405
REAR OVERHANG		405	405	393	393	310	310
LENGTH							
WITHOUT FORKS		2639	2639	2443	2443	2105	2105
WITH FORKS		3709	3709	3513	3513	3025	3025
WIDTH							
OUTSIDE OF FRONT WHEELS		1200	1200	1165	1165	1070	1070
OUTSIDE OF FRAME		1220	1220	1210	1210	1070	1070
HEIGHT							
HEIGHT OF NON-LIFTING GANTRY		2070	2070	1995	1995	1995	1995
HEIGHT OF OVERHEAD GUARD		2125	2125	2125	2125	2080	2080
FULL HEIGHT AT MAXIMUM LIFTING		4255	4255	4125	4125	3975	3975
HEIGHT OF THE UPPER SURFACE OF THE DRIVER'S SEAT FROM THE INNER SIDE OF THE OVERHEAD GUARD		1060	1060	1060	1060	1020	1020
BATTERY							
RATED VOLTAGE		80	80	80	80	80	80
CAPACITY		220	220	160	160	120	120
TRAVEL MOTOR							
RATED POWER		12	12	10	10	7	7
AUXILIARY MOTOR							
RATED POWER		14	14	12	12	8	8
FORK (LENGTH X WIDTH X THICKNESS)		1070x122x50	1070x122x45	1070x122x40	920x100x40	920x100x33	920x100x31
HYDRAULIC SYSTEM WORKING PRESSURE		17.5	17.5	17.5	17.5	14.5	14.5

