

ELECTRIC WALKIE TRUCK - KLT30B





WORKABLE FOR BOTH SINGLE-FACED & DOUBLE-FACED PALLET

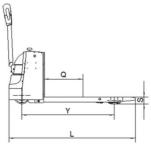
BRIEF INTRODUCTION OF PRODUCT:

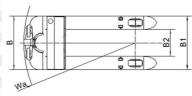
- 1. MECHANICAL STEERING CONTROL SYSTEM, OPERATED BY AN OPERATING HANDLE
- 2. WITH HORIZONTAL DRIVE, THE DRIVE WHEELS ARE ABLE-DISMANTLED AND EASY TO BE REPLACED.
- 3. CONFIGURED WITH KINLIFT DEDICATED CONTROLLER, ALBRIGHT CONTACTOR, WATER-PROOF AM CCONNECTOR ASSEMBLY OF ELECTRIC POWER SUPPLY.
- 4. DESIGNED WITH MULTIFUNCTIONAL BRAKING INCLUDING ELECTROMAGNETIC BRAKING, REGENERATIVE BRAKING AND COUNTERCURRENT BRAKING, AS WELL AS ANTI-SKID BRAKING ON THE RAMP.
- 5. LI-ION BATTERY

OPTIONAL CONFIGURATION:

- 1. SPECIAL SPECS FOR REFRIGERATED STORAGE
- 2. WIDER STRADDLE LEGS CUSTOMIZED
- 3. EXTENDED LONGER FORKS CUSTOMIZED

| | Model(型号) | | | KLT30B |
|---------------------------------|---|--------|---------------|--------|
| | Maximum load capacity (负载能力) | | kg | 3000 |
| | load center (載荷中心距) | Q | mm | 600 |
| | Maximum lifting height(起升高度) | Н3 | mm | 120 |
| | Travel speed (without load) (无负载行驶速度) | | km/h | 5.5 |
| | Travel speed (with load)(负载行驶速度) | | km/h | 5 |
| D ((MAK) | Lifting speed (without load) (无负载起升速度) | | mm/s | 25 |
| Performance (性能) | Lifting speed (with load)(负载起升速度) | | mm/s | 20 |
| | Lowering speed (without load)(无负载下降速度) | | mm/s | 25 |
| | Lowering speed (with load)(负载下降速度) | | mm/s | 40 |
| | Gradeability (without load)(无负载最大爬坡能力) | | 96 | 7 |
| | Gradeability (with load) (负载最大爬坡能力) | | 96 | 5 |
| | Service Weight (with battery) (重量含电池) | | kg | ~300 |
| | Overall length of frame(整车长度) | L | mm | 1600 |
| | Overall length of frame(with platform)(整车长度带踏板) | | mm | \ |
| | Overall width of frame (整车宽度) | В | mm | 680 |
| | Wheelbase (轴距) | Υ | mm | 1169 |
| | Fork length(货叉长度) | | mm | 1150 |
| | Fork outside width(货叉外侧宽度) | B1 | mm | 680 |
| | Fork inside width (货叉内侧宽度) | B2 | mm | 340 |
| Dimensions (尺寸) | Fork thickness(货叉厚度) | | mm | 65 |
| Differsions (/(4)) | Fork height when fork lowered to lowest(货叉降至最低高度) | S | mm | 85 |
| | Min ground clearance(最小离地间隙) | | mm | 5 |
| | Theoretical width of minimum aisle for right-angle stacking (1200x1000)(直角堆垛通道最小理论宽度) | Asts | mm | 2020 |
| | Minimum turning radius (without platform) (不带踏板最小转弯半径) | Wa | mm | 1410 |
| | Minimum turning radius (with platform)(帶踏板最小转弯半径) | Wa1 | mm | ١ |
| | Frontwheel (承载轮) | | mm | 85*70 |
| Tire (轮胎) | Drive wheel(驱动轮) | | mm | 210*75 |
| | Caster wheel (平衡轮) | | mm | 75*50 |
| | Wheel material(车轮类型) | poly | urethane (聚氨) | 鮨) |
| Electrical components (动力形式) | Drive motor type(驱动电机类型) | DC ser | ies motor(直流F | 电机) |
| | Rated output(功率) | | kw | 1.2 |
| | Hoist motor type(起升电机类型) | DC ser | ies motor(直流F | 电机) |
| | Rated output(功率) | | kw | 1.2 |
| | Voltage (电压) | | V | 48 |
| Battery (电池) | Capacity (容量) | | AH | 20 |
| | Weight (重量) | | kg | ~10 |







ELECTRIC PALLET TRUCK -KLT







OPTIONAL CONFIGURATION:

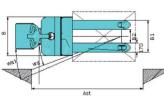
- 1. SPECIAL CONFIGURATION FOR REFRIGERATED STORAGE
- 2. NON-STANDARD FORKS
- 3. HIGH-CAPACITY BATTERY 300 AH
- 4. RING PROFILE SPECIAL PALLET TRUCK CUSTOMIZATION
- 5. ABLE-DISMANTLED PROTECTIVE ARMREST
- 6. LI-ION BATTERY

BRIEF INTRODUCTION OF PRODUCT:

- 1. EPS STEERING SYSTEM LESSENS THE STEERING FORCE, INCREASING THE SENSITIVITY, IMPROVING THE PERFORMANCE OF STEERING REVERSAL, SO THE VEHICLE SLOWS DOWN AUTOMATICALLY ON THE CURVE AND BE EASY AND SAFE TO OPERATE.
- 2. AC MOTOR OF VERTICAL DRIVE IS NO CARBON BRUSH, HAVING BETTER STARTABILITY ON THE RAMP PLUS REGENERATIVE BRAKING, WHICH EFFECTIVELY INCREASES THE WORK EFFICIENCY AND SERVICE DURATION OF ELECTRIC MOTOR PLUS MORE ENERGY-SAVING.
- 3. CONFIGURED WITH ZAPI CONTROLLER, ALBRIGHT CONTACTOR, WATER-PROOF AMP CONNECTOR ASSEMBLY OF POWER SUPPLY. 4. WITH PECULIAR TECHNOLOGY OF SHOCK ABSORPTION OF DRIVE, WHICH ENABLES THE TRAFFIC-ABILITY MORE SUPERIOR.
- 5. TWO OIL CYLINDERS ARE EQUIPPED TO IMPLEMENT THE SYNCHRONIZED LIFTING FUNCTION, ADDITIONALLY CUT OFF POWER SUPPLY AUTOMATICALLY AT THE TOP LIFTING HEIGHT.
- 6. DRIVEN ON A STAND-UP PLATFORM THAT IS WITH SHOCK ABSORPTION.

| | Model(型号) | | | KLT20 | KLT25 | KLT30 |
|---------------------|---|------|------|--------|--------|--------|
| Performance (性能) | Maximum load capacity(负载能力) | | kg | 2000 | 2500 | 3000 |
| | load center(载荷中心距) | Q | mm | 600 | 600 | 600 |
| | Maximum lifting height(起升高度) | Н3 | mm | 120 | 120 | 120 |
| | Travel speed (without load) (无负载行驶速度) | | km/h | 5.5 | 5.5 | 5.5 |
| | Travel speed (with load)(负载行驶速度) | | km/h | 5 | 5 | 5 |
| | Lifting speed (without load) (无负载起升速度) | | mm/s | 50 | 50 | 50 |
| | Lifting speed (with load)(负载起升速度) | | mm/s | 30 | 30 | 30 |
| | Lowering speed (without load)(无负载下降速度) | | mm/s | 57 | 57 | 57 |
| | Lowering speed (with load)(负载下降速度) | | mm/s | 57 | 57 | 57 |
| | Gradeability (without load)(无负载最大爬坡能力) | | % | 7 | 7 | 7 |
| | Gradeability (with load)(负载最大爬坡能力) | | % | 6 | 6 | 5 |
| | Service Weight (with battery) (重量含电池) | | kg | 685 | 685 | 685 |
| | Overall length of frame (整车长度) | L | mm | 1775 | 1775 | 1775 |
| | Overall length of frame(with platform)(整车长度带踏板) | | mm | 2280 | 2280 | 2280 |
| | Overall width of frame(整车宽度) | В | mm | 735 | 735 | 735 |
| | Wheelbase (轴距) | Υ | mm | 1417 | 1417 | 1417 |
| | Fork length(货叉长度) | | mm | 1150 | 1150 | 1150 |
| | Fork outside width(货叉外侧宽度) | B1 | mm | 685 | 685 | 685 |
| | Fork inside width(货叉内侧宽度) | B2 | mm | 345 | 345 | 345 |
| Dimensions | Forkthickness(货叉厚度) | | mm | 60 | 60 | 60 |
| (尺寸) | Fork height when fork lowered to lowest(货叉降至最低高度) | S | mm | 85 | 85 | 85 |
| | Min ground clearance(最小离地间隙) | | mm | 5 | 5 | 5 |
| | Theoretical width of minimum aisle for right-angle stacking (1200x1000)(直角堆垛通道最小理论宽度) | Asts | mm | 2312 | 2312 | 2312 |
| | Minimum turning radius (without platform) (不帶踏板最小转弯半径) | Wa | mm | 1625 | 1625 | 1625 |
| | Minimum turning radius (with platform) (带踏板最小转弯半径) | Wal | mm | 2135 | 2135 | 2135 |
| Tire (轮胎) | Frontwheel (承载轮) | | mm | 85*70 | 85*70 | 85*70 |
| | Drive wheel(驱动轮) | | mm | 230*75 | 230*75 | 230*75 |
| | Caster wheel (平衡轮) | | mm | 130*55 | 130*55 | 130*55 |
| | Wheel material(车轮类型) polyurethane(聚氨酯) | | | | | |
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| . . | | Frontwheel (承載轮) | mm | 85*70 | 85*70 | 85*70 | |
|-------|-----------------------|--------------------------|----|-----------------------|--------|--------|--------|
| | Tire (轮胎) | Drive wheel(驱动轮) | mm | 230*75 | 230*75 | 230*75 | |
| -1 | | Casterwheel (平衡轮) | mm | 130*55 | 130*55 | 130*55 | way wa |
| | | Wheel material(车轮类型) | | polyurethane (聚氨酯) | | | |
| | | Drive motor type(驱动电机类型) | A | AC series motor(交流电机) | | | |
| | Electrical components | Rated output(功率) | kw | 1.5 | 1.5 | 1.5 | Ast |
| B 32 | (动力形式) | Hoist motor type(起升电机类型) | D | DC series motor(直流电机) | | | |
| | Voltage (电压 | Rated output(功率) | kw | 0.8 | 1.2 | 1.2 | |
| | | Voltage (电压) | V | | 24 | | |
| | Battery (电池) | Capacity (容量) | AH | | 210 | | |
| - | (电池) | | | | 105 | | |

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