

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Contract Item #1: Clark NPX 22 Forklift or Equal	1.00000	EA	33990.000000	33990.00

Comm Code	Manufacturer	Specification	Model #
24101603			

Commodity Line Comments: Bidding Alternative Manufacture: Xilin
Model No. CQDH18C
Pertinent Specs are similar & equal
Attached is Product Brochure

Extended Description:

Contract Item #1: Clark NPX 22 Forklift or Equal

xilin

MATERIAL HANDLING EQUIPMENT

Stand-Up REACH TRUCK CQDH18C

- Load Capacity 4400 lbs.
- Lift Height 255 in.
- Side Shifting Forks
- Tilt
- EPS (Elec. Power Steer)
- Extended Reach 19.7 in.
- Free Lift 83"
- Extended Length 94 in.
- Curtis Instrument Controller
- Tilt 2/5 degree
- Mast Height 93.5 in.
- Batteries & Charger Included



CQDH18C

Superior quality, maneuverable, compact, and durable for all your material handling applications. Ideal for small aisles and areas.

WEIGHT CAPACITY: 4400 lbs. @ 24" load center

LIFT HEIGHT: 255" (21.25 ft)

FORK LENGTH: 45.2"

MAST HEIGHT: 93.5"

TURNING RADIUS: 67"

TILT: 2/5 degree

EXTENDED REACH: 72.5"

FREE LIFTING HEIGHT: 78"

INTEGRAL BATTERY / CHARGER: 36V 700Ah,

BRAKING: Electromagnetic Brakes

SPEED TRAVEL: 7.0 mph empty; 6.5 mph loaded

LIFTING SPEED: .4 m/s empty; .3 m/s loaded

LOWERING SPEED: .45 m/s empty; .36 m/s loaded

DRIVE WHEELS: 8.25" x 2.5" cushion

LOAD WHEELS: (2) 8.25" x 2.5" cushion

HYDRAULICS LIFTING MOTOR: 24V 3000 Watt lifting motor with hardened chrome moly steel for durability.

DRIVE MOTOR: 24V 1500 Watt AC drive motor for efficiency and high torque.

STEERING MOTOR: EPS (Electronic Power Steering) 24V 200 Watt

AC CONTROLLER: 24V CURTIS Instrument provides performance through entire range of speed; Constant travel speed regardless of load; Battery discharge indicator combination gauge.

BRAKES: Electro-magnetic braking for secure stopping power; Electronic neutral braking for accurate control.

OPERATOR CONTROLS: EPS (Electric Power Steering), tilt lifting, lowering, horn functions are located in the ergonomic handle; Belly button reverse safety feature allows the unit to stop and reverse to avoid collision or injury.

CHASSIS AND MAST: Robotic Welding; Heavy duty steel chassis with I-beam mast for durability; Telescoping mast.



