

# Warehouse Truck-Stacker



CTD16-960



CTD16-960H



CQDH14-850

| Model                                   |      | CTD16-960                           | CTD16-960H              | CQDH14-850                                |
|---|------|-------------------------------------|-------------------------|---|
| Type                                    |      | Straddle                            | Straddle                | Reach(Tilt,Side shifter)                  |
| Mast type                               |      | Full free 3-stage                   | Full free 3-stage       | Standard 3-stage                          |
| Loading capacity                        | lbs  | 3520                                | 3520                    | 3080                                      |
| Load center                             | in   | 23.62                               | 23.62                   | 19.69                                     |
| Operating type                          |      | Walkie/Rider                        | walkie                  | Walkie                                    |
| Wheels type                             |      | PU                                  | PU                      | PU  |
| lift height                             | in   | 145.7/153.5/165.3/177.2/185.0/196.7 | 177.2/185.0/196.9/212.6 | 137.8/149.6/157.5/165.4/177.2/196.9/316.5 |
| Max.extend height                       | in   | 165.4/173.2/185.0/196.7/204.7/216.5 | 196.7/204.7/216.5/236.2 | 185.4/197.2/205.1/224.8/244.5/264.6       |
| Mast lowered height                     | in   | 70.9/74.8/78.1/82.1/84.1/88.0       | 81.2/83.9/87.8/93.0     | 75.4/79.3/81.9/88.5/95.1/101.7            |
| Overall length                          | in   | 81.6/98.1                           | 75.2                    | 87.6                                      |
| Overall width                           | in   | 57.9                                | 31.5                    | 56.3                                      |
| Min.Turning radius                      | in   | 64.2/80.3                           | 59                      | 61.6                                      |
| Min.Aisle width for pallets 1000×1200   | in   | 89.0/104.3                          | 79.9                    | 91.1                                      |
| Travel speed,laden/unladed              | mph  | 3.7/3.7                             | 3.1/3.4                 | 2.2/2.5                                   |
| Lift speed,laden/unladed                | in/s | 25.6/35.4                           | 25.6/35.4               | 25.6/29.5                                 |
| Driving motor/Lift motor/Steering motor | hp   | AC1.5/DC3/DC0.15                    | AC1.5/DC3.0/DC0.15      | AC1.5/DC3.0/DC0.15                        |
| Battery voltage/capacity                | V/Ah | 24/280                              | 24/270                  | 24/345                                    |
| Controller                              |      | ZAPI                                | ZAPI                    | ZAPI                                      |
| Battery weight                          | lbs  | 9.3                                 | 9.7                     | 11.7                                      |
| Service weight with battery             | lbs  | 62.1                                | 59.5                    | 90.3                                      |
| Reach distance                          | in   |                                     |                         | 0-550                                     |