



**HIGH SAFETY  
LONG LIFE  
TIME BATTERY**



**HIGH EFFICIENCY  
MOTOR**



**EXCELLENT POWER  
MANAGEMENT  
SYSTEM**



**RELIABLE  
HYDRAULIC SYSTEM**

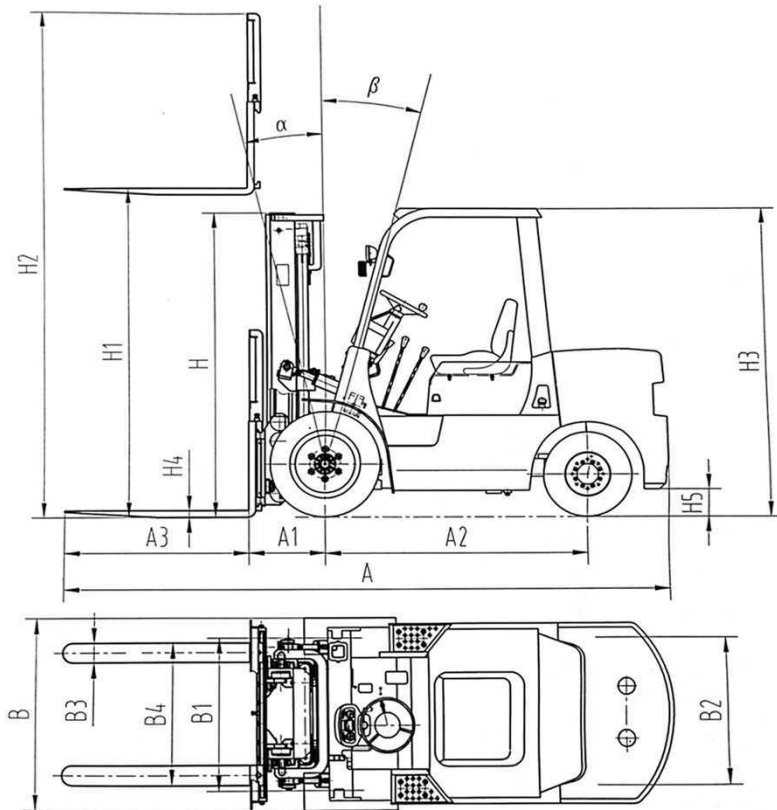


**FORKLIFT**

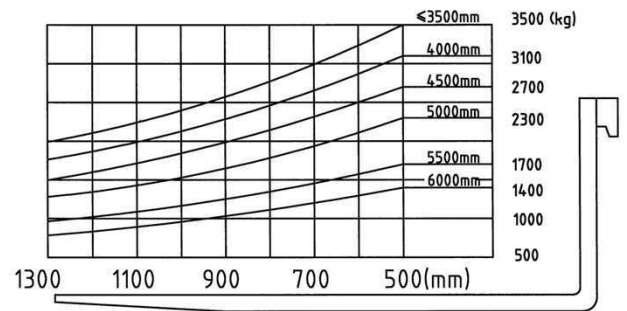
**3.5T ELECTRIC FORKLIFT**



# ELECTRIC COUNTERBALANCE FORKLIFT SERIES



## CPD35 Forklift Parameter Load Curve Diagram



| TECHNICAL SPECIFICATIONS FOR FORKLIFT  |      |      |                           |
|----------------------------------------|------|------|---------------------------|
| Model                                  |      |      | CPD35                     |
| Rated Capacity                         |      | kg   | 3500                      |
| Load Center                            |      | mm   | 500                       |
| Power Type                             |      |      | Lithium Battery           |
| Driving Type                           |      |      | Ride-on Type              |
| Wheelbase                              | (A2) | mm   | 1760                      |
| Front Tread                            | (B1) | mm   | 1000                      |
| Rear Tread                             | (B2) | mm   | 970                       |
| Front Overhang                         | (A1) | mm   | 465                       |
| Mast Tilting Angle (Forward-Backward)  |      | °    | 6/12                      |
| Max. Lifting Height                    | (H1) | mm   | 3000                      |
| Free Lift Height                       |      | mm   | 80                        |
| Overall Height (Mast Lowered)          | (H)  | mm   | 2110                      |
| Overall Height (Mast Extended)         | (H2) | mm   | 4270                      |
| Overall Height to Overhead             | (H3) | mm   | 2105                      |
| Overall Length (Including Fork)        | (A)  | mm   | 4060                      |
| Overall Width                          | (B)  | mm   | 1230                      |
| Min. Ground Clearance                  |      | mm   | 135                       |
| Min. Turning Radius                    |      | mm   | 2530                      |
| Fork Dimensions (L×W×T)                |      | mm   | 122×45×1220               |
| Max. Driving Speed (No-Load)           |      | km/h | 14                        |
| Max. Driving Speed (Full-Load)         |      | km/h | 13                        |
| Max. Lifting Speed (Full-Load/No-Load) |      | mm/s | 270/300                   |
| Gradeability (Full-Load/No-Load)       |      | %    | 15/20                     |
| Tire Type (Front/Rear)                 |      |      | Pneumatic Tire            |
| Tire Size (Front/Rear)                 |      |      | 28*9-15-14PR/6.50-10-10PR |
| Drive Motor Power (S2-60min)           |      | kW   | 14                        |
| Lifting Motor Power (S3-15%)           |      | kW   | 16                        |
| Drive Motor Type                       |      |      | AC                        |
| Lifting Motor Type                     |      |      | AC                        |
| Hydraulic System Pressure              |      | MPa  | 18                        |
| Battery (Voltage/Capacity)             |      | V/Ah | 76.8V/205Ah               |
| Curb Weight                            |      | kg   | 4400                      |

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PRODUCTS PHOTOS

