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|  **CEYLIFT CY35D NEO TECHNICAL SPECIFICATIONS** |  |

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| Identification | DEFINITION | UNIT | CY35D NEO |
| **Producer** |  | Ceytech Makina San.Ve Tic.A.Ş.  |
| **Origin** |  | Turkey |
| **Power Type** |  | Diesel |
| **Load Capacity/ Rated Load** | kg | 3500 |
| **Load Center Distance** | mm | 500 |
|  | **Wheelbase** | mm | 1750 |
| Weights | **Service Weight** | kg | 4850 |
| **Axle loading, loaded front/rear** | Kg | 6735 /1115 |
| **Axle loading, unloaded front/rear** | Kg | 1990 /2860 |
| Wheels, Chassis | **Tires: solid rubber (V), pneumatic (P)** |  | P  |
| **Tires size front** |  | 28x9x15-12PR |
| **Tires size rear** |  | 6.50-10-10PR |
| **Wheels number front, rear (x= driven wheels)**  |  | 2 /2 |
| **Tread, front/rear** | mm | 1060 / 985 |
|  | **Mast/fork carriage tilt forward/backward** | degrees | 6°/12° |
|  | **Lowered mast height** | mm | 2120 |
|  | **Free Lift** | mm | 155 |
|  | **Lifting Height** | mm | 3300 |
| Basic Dimentions | **Extended Mast Height**  | mm | 4500 |
| **Overhead load guard (cab) height** | mm | 2180 |
| **Overall Length** | mm | 4015 |
| **Length to face of forks** | mm | 2815 |
| **Overall Width** | mm | 1280 |
| **Fork Dimentions** | TxWxL mm | 45 x125 x 1200 |
|  | **Fork Carriage Width** | mm | 1100 |
|  | **Ground clearance, loaded, under mast** | mm | 135 |
|  | **Ground clearance, centre of wheelbase** | mm | 195 |
|  | **Aisle width for pallets 1000 x 1200 crossways** | mm | 4100 |
|  | **Turning Radius** | mm | 2400 |
| Performance Data | **Travel Speed, loaded/unloaded** | Km /h | 19 / 20  |
| **Lifting Speed, loaded/unloaded** | mm / s | 420 / 460 |
| **Lowering Speed, loaded/unloaded** | mm /s | 450 / 500  |
| **Max Gradebitily Loaded** | % | 25 |
| **Battery Voltage/Capacity** | V/Ah | 12 / 90 |
| **Parking Brake Operation/ Control** |  | El / MECHANIC |
| Engine | **Marker** |  | TUMOSAN  |
| **Model** |  | 3DN-29 I\*055C |
| **Rated Output,SAE net** | Hp / kW | 55 / 40 |
| **Max. Torque, SAE net** | Nm@min-1 | 196 |
| **Rated RPM** | Min-1 | 2500 |
| Other Details | **Type of drive control** |  | Powershift |
| **Fuel Tank Capacity** | L | 75 |