

CEYLIFT CY45D TECHNICAL SPECIFICATIONS

| | DEFINITION | UNIT | CY45D |
|---------------------|---|----------|--------------------------------|
| Identification | Producer | | Ceytech Makina San.Ve Tic.A.Ş. |
| | Origin | | Turkey |
| | Power Type | | Diesel |
| | Load Capacity/ Rated Load | kg | 4500 |
| | Load Center Distance | mm | 500 |
| | Wheelbase | mm | 2000 |
| Weights | Service Weight | kg | 6820 |
| | Axle loading, loaded front/rear | Kg | 9935/1385 |
| | Axle loading, unloaded front/rear | Kg | 2760/4060 |
| Wheels, Chassis | Tires: solid rubber (V), pneumatic (P) | | P |
| | Tires size front | | 300-15 |
| | Tires size rear | | 7.00-12 |
| | Wheels number front, rear (x= driven wheels) | | 2/2 |
| | Tread, front/rear | mm | 1150/1135 |
| Basic Dimentions | Mast/fork carriage tilt forward/backward | degrees | 6°/12° |
| | Lowered mast height | mm | 3046 |
| | Free Lift | mm | 155 |
| | Lifting Height | mm | 4500 |
| | Extended Mast Height | mm | 5700 |
| | Overhead load guard (cab) height | mm | 2310 |
| | Overall Length | mm | 4520 |
| | Length to face of forks | mm | 3320 |
| | Overall Width | mm | 1450 |
| | Fork Dimentions | TxWxL mm | 50 x150 x 1200 |
| | Fork Carriage Width | mm | 1350 |
| | Ground clearance, loaded, under mast | mm | 150 |
| | Ground clearance, centre of wheelbase | mm | 205 |
| | Aisle width for pallets 1000 x 1200 crossways | mm | 4480 |
| | Turning Radius | mm | 2850 |
| Performance Data | Travel Speed, loaded/unloaded | Km /h | 23/24 |
| | Lifting Speed, loaded/unloaded | mm / s | 350/430 |
| | Lowering Speed, loaded/unloaded | mm /s | 500/450 |
| | Max Gradebitily Loaded | % | 30 |
| | Battery Voltage/Capacity | V/Ah | 12 / 105 |
| | Parking Brake Operation/ Control | | EI / ELECTRO HYDROLIC |
| Engine | Marker | | TÜMOSAN |
| | Model | | TÜMOSAN 4DT |
| | Rated Output,SAE net | Hp / kW | 85 / 62 |
| | Max. Torque, SAE net | Nm@min-1 | 340 |
| | Rated RPM | Min-1 | |
| Other Details | Type of drive control | | Powershift |
| | Fuel Tank Capacity | L | 98 |