RELIABILITY IN ACTION



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Please contact LGMG or local dealer for more details. LGMG reserves the right to change technical data without prior notice. All photos and pictures in this brochure are for promotional purpose only. This brochure comes into effect in November, 2024.

ROUGH TERRAIN FORKLIFT CPCY25(4WD) A LEME



DIESEL

LGMG DIESEL ROUGH TERRAIN FORKLIFT

SPECIFICATIONS

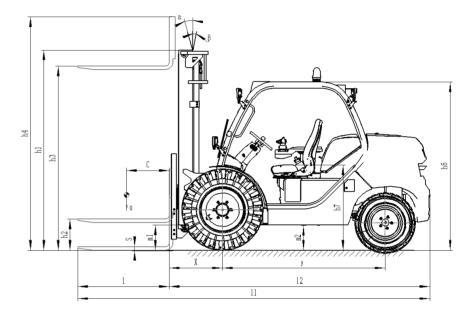
| Manufacturer | | LGMG |
|---|------------|--------------------------|
| Model | I | CPCY25 |
| Power type | 1 | Diesel |
| Type of operation | 1 | Seated |
| Q- Rated capacity | Q (kg) | 2500 |
| c - Center of gravity of loadk | C (mm) | 500 |
| x - Load distance, centre of drive axle to fork | x (mm) | 621 |
| Wheelbase | y (mm) | 1900 |
| Weights | | |
| Service weight | kg | 4300 ^② |
| Laden weight on front/rear axle | kg | 5760/1041 |
| Unladen weight on front/rear axle | kg | 1785/2516 |
| Wheels / Chassis | | |
| Tyres type | 1 | Pneumatic |
| Tyres size, front | 1 | 12.5/80-18/12 |
| Tyres size, rear | 1 | 28x9-15 |
| Wheels, number front/rear(×=driven wheels) | I | 2×/2× |
| Front track | b10 (mm) | 1157 |
| Rear track | b11 (mm) | 1190 |
| Basic Dimensions | | |
| Mast tilt forward/backward | α/β (°) | 12/10 |
| Lowered mast height | h1 (mm) | 2340 [®] |
| Free lift | h2 (mm) | 120 [®] |
| Lift height | h3 (mm) | 3300 [®] |
| Extended mast height | h4 (mm) | 3876 [®] |
| Overhead load guard height | h6 (mm) | 1996® |
| Seat height | h7 (mm) | 1029 |
| Overall length | I1 (mm) | 4218 |
| Length to face of forks | I2 (mm) | 3018 |
| Overall width | b1 (mm) | 1450 |
| Fork dimensions | s/e/l (mm) | 40x100x1200 |
| Fork carriage ISO2328 (class/form) A/B | 1 | 2B |
| Fork carriage width | b3 (mm) | 1100 |
| Ground clearance below mast | m1 (mm) | 300 |
| Ground clearance at centre of wheelbase | m2 (mm) | 300 |
| Turning radius | Wa (mm) | 3400 |
| Engine | | |
| Engine Type | km/h | 12/24 |
| Engine power according to ISO 1585 | m/s | 0.50/0.53 |
| Rated speed | m/s | 0.50/0.30 |
| Number of pistons / Capacity of pistons | % | 40/51 |
| Drive control | | |
| Type of drive control | | Hydrostatic transmission |
| Other | | |
| Working hydraulic pressure for attachments | bar | 190 |
| Oil flow rate for attachments | I/min | 37 |
| Hydraulic oil tank capacity | | 56 |

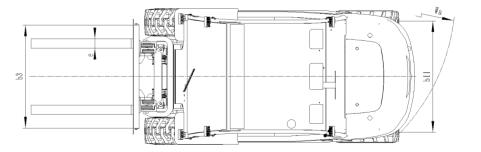
① Suitable for full visibility duplex masts lifting height below 3.3 meters.

LGMG DIESEL ROUGH TERRAIN FORKLIFT

Characteristics of masts

| Full Visibility | Mast lowered height | Mast free lift | Mast lifting height | Mast extended height | Mast/fork carriage tilt forward/backward |
|-----------------|---------------------|----------------|---------------------|----------------------|---|
| Duplex (FVD) | h1(mm) | h2(mm) | h3(mm) | h4 (mm) | 0 |
| FVD33 | 2340 | 120 | 3300 | 3876 | 12/10 |
| FLT34 | 1990 | 1200 | 3400 | 4290 | 12/10 |





② Suitable for overhead guards without enclosed cab.