

RELIABILITY IN ACTION

# LGMG

**DIESEL  
ROUGH TERRAIN  
FORKLIFT  
CPCY25(4WD)**



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Please contact LGMG or local dealer for more details.

LGMG reserves the right to change technical data without prior notice.

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This brochure comes into effect in November, 2024.

Information of agent



# LGMG DIESEL ROUGH TERRAIN FORKLIFT

## SPECIFICATIONS

Manufacturer		LGMG
Model	/	CPCY25
Power type	/	Diesel
Type of operation	/	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 <sup>②</sup>
Laden weight on front/rear axle	kg	5760/1041
Unladen weight on front/rear axle	kg	1785/2516
Wheels / Chassis		
Tyres type	/	Pneumatic
Tyres size, front	/	12.5/80-18/12
Tyres size, rear	/	28x9-15
Wheels, number front/rear(x=driven wheels)	/	2x/2x
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 <sup>①</sup>
Free lift	h2 (mm)	120 <sup>①</sup>
Lift height	h3 (mm)	3300 <sup>①</sup>
Extended mast height	h4 (mm)	3876 <sup>①</sup>
Overhead load guard height	h6 (mm)	1996 <sup>②</sup>
Seat height	h7 (mm)	1029
Overall length	l1 (mm)	4218
Length to face of forks	l2 (mm)	3018
Overall width	b1 (mm)	1450
Fork dimensions	s/e/l (mm)	40x100x1200
Fork carriage ISO2328 (class/form) A/B	/	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	l/min	37
Hydraulic oil tank capacity	l	56

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

② Suitable for overhead guards without enclosed cab.

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## Characteristics of masts

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

