

MONTACARGAS DUAL

2 - 3.5 TON



To Establish a New industry Model

- › wide view mast
- › load backrest
- › super hydraulic lifting system
- › standard backrest and fork arm carrier
- › combined switch
- › combined instrument (fuel gauge, water temperature gauge, hourmeter, engine oil pressure warning indicator, neutral safety indicator, preheating indicator)
- › adjustable steering wheel
- › radiator reserve water tank
- › oil temperature cooler
- › backward buzzer
- › neutral safety switch
- › back view mirror
- › luxury suspension seat
- › full hydraulic power steering
- › toolbox

Optional equipment

- › Fire extinguisher
- › driver's cab
- › Rear working light
- › Solid tyre
- › high air exhausting device
- › LPG conversion device



Attachment

- › side shift
- › fork positioners
- › lengthening fork extension
- › long fork
- › bale clamps
- › rotator
- › push/pulls
- › paper roll clamps
- › block clamps
- › other

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Model		FG20T	FG25T	FG30T	FG35T
Gasoline		IGasoline		IGasoline	
Operator Type		Driver/seat		Driver/seat	
Load Capacity	kg	2000	2500	3000	3500
Load Center	mm	500		500	
Max.Lifting Height	mm	3000		3000	
Free life height	mm	150		150	
Fork Size L*W*T	mm	1070*122*40		1070*125*45	1070*125*50
Mast Tilting Angle Fwd/Bwd	deg	6/12		6/12	
Overall Length (without fork)	mm	2605		2705	2760
Overall Width	mm	1150		1240	1240
Mast Height (Fork Lowered)	mm	2040		2140	
Overhead Guard Height	mm	2090		2100	
Turning raduis (exterior)	mm	2170	2240	2400	2400
Min.right angle stacking aisle width	mm	2010	2230	2330	2360
Travelling Speed (Loaded/Unloaded)	km/h	17/19		19/20	
Lifting Speed (Loaded/Unloaded)	mm/s	650/710		630/690	
Lowering Speed (Loaded/Unloaded)	mm/s	480/450		480/450	
Max.drawbar pull (Loaded)	N	13		13	
Max.Gradability(Loaded)	%	19		19	
Service brake (Operation/Control)		Hydraulic-foot pedal		Hydraulic-foot pedal	
Parking brake (Operation/Control)		Mechanical-hand lever		Mechanical-hand lever	
Battery (voltage/capacity)	V/ah	12/90		12/90	
Truck Weight	kg	3310	3620	4310	4610
Weight distribution Loaded (Front/Rear)	kg	4670/620	5420/740	6390/900	7340/940
Weight distribution Unloaded (Front/Rear)	kg	1420/1820	1480/2240	1610/2690	1660/3080
Tyre		Pneumatic Tire		Pneumatic Tire	
Tyre Size (Front/Rear)		7.00-12-12PR/6.00-9-10PR		28*9-15-14PR/6.50-10010PR	
Tyre Number (Front/Rear)		2/2		2/2	
Front tread	mm	970		1000	
Rear tread	mm	970		970	
Engine model		Nissan K21		Nissan K25	
Rated power	KW/rpm	31.2/2250		37.4/2300	
Rated torque	N-m/rpm	143.7/1600		176.5/1600	
Number of cylinder		4		4	
Displacement	L	2.065		2.488	
Fuel tank capacity	L	70		70	
Transmission box type		Electronic hydraulic transmisson		Electronic hydraulic transmisson	