



SPECIFICATIONS

SWINGMAST® MODEL R60SL

I.C. LIFT TRUCK

6,000 LB (2721KG) CAPACITY



STANDARD FEATURES

- Liquid Propane Gas (LPG) Powered Engine
- Two-Speed Forward and Reverse Power-Shift Transmission
- Four-Wheel Configuration - Front Wheel Drive; Rear Wheel Steering
- High Visibility Mast, 3 or 4 Stage
- 90° Pivoting and Shifting Mast
- Joystick Control Levers
- Long Load Handling Support
- Adjustable Driver's Seat
- Seat Belts
- Parking Brake, Hand Actuated
- Hydraulic Service Brakes
- Hydrostatic Power Steering
- Neutral Start; Anti-Restart
- Positive Crankcase Ventilation
- Combination Inching/Brake Pedal
- Solid Pneumatic Style Drive and Load Tires (Non-Flat)
- Horizontal Fork Indicator
- Towing Pin
- Overhead Guard
- Load Backrest
- Tail/Stop Light

OPTIONAL FEATURES

- Clean Burn Diesel (CBD) Powered Engine
- Strobe Warning Light
- Flashing Backup Light in Amber, Red, Yellow and Blue
- Safety LP or Diesel
- Headlights, Mast or Overhead Guard Mounted
- Backup Alarm
- Rear View Mirror
- Fire Extinguisher
- Hydraulic Fork Positioner
- Dual 12V Batteries
- Single Auxiliary Hydraulics
- Cab with Wipers, Heater Defroster and Noise



VERY NARROW AISLE
FORKLIFT

FORKLIFT OPERATING AISLE COMPARISON				8' (244cm) BAYS TYPICAL
58 SQ. FT. (1,768cm sq.) X \$40 PER SQ. FT. = \$2,320 Savings / 58.3% Aisle Savings		33 SQ. FT. (1,006cm sq.) X \$40 PER SQ. FT. = \$1,320 Savings / 29% Aisle Savings		
LANDOLL SwingMast®		REACH TRUCK		COUNTERBALANCED TRUCK

* Note: Aisle dimension is "minimum."
Without guidance, add 6" to 12" (15-31cm).

The specifications contained in this spec sheet are subject to change at any time without notice.
Actual dimensions and performance data given herein may vary due to manufacturing tolerances.



Sole Agent

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SwingMast® R-60SL

6,000 LB (2,721KG)

I.C. FORKLIFT TRUCK

TECHNICAL & DIMENSION DATA



SPECIFICATIONS

Model			R60
Capacity	24" L/C	lbs/kg	6,000/2,721
Engine (Cubic inch displacement)	LPG CBD	CID	181 230
Truck Weight		lbs/kg	20,100/9,117
Travel speed	Loaded	mph/kph	10/16
	Unloaded	mph/kph	10/16
Lift speed	Loaded	fpm/mpm	85/26
	Unloaded	fpm/mpm	87/27
Lowering speed	Loaded	fpm/mpm	60/18
	Unloaded	fpm/mpm	50/15
Mast tilt	Forward/Backward	deg.	3/4
Lost load center	e With triple mast	in/mm	32/820
Wheelbase	f	in/mm	77/1,940
	g	in/mm	13/340
Overall length to face of forks	h With triple mast	in/mm	122/3,100
Under clearance	i	in/mm	6/152.4
Seat	j	in/mm	39/990
Overhead guard height	k	in/mm	91/2,310
	l	in/mm	52/1,320
Fork carriage width	m	in/mm	46/1,170
Mast shift	n	in/mm	21/530
	p	deg.	23°
	q	deg.	16°
Side deck width	r	in/mm	21/530
	s	in/mm	48/1,220
Turning radius	t	in/mm	106/2,690
Overall width	u	in/mm	54/1,370
Side deck height	v	in/mm	52/1,320
Fork Size (Standard)		in	1.75x5x40
ITA CLASS II		cm	4.5x13x102
Gradeability	Loaded	%	24
	Unloaded	%	30
Wheel sizes	Front (Dual solid Pneumatic)	in/cm	7.5x15/19x38
Torque Converter		in/mm	11/28
Transmission	Forward/Reverse		Dual Speed

Note: Gradeability varies with engine option.

MAST DIMENSIONS

R40 MAST OPTIONS							
Max. Fork Height (B)		Collapsed Height (A)		Free Lift Height* (C)		Max Overall Height (D)	
IN	CM	IN	CM	IN	CM	IN	CM
Triple (3 stage) Mast							
155	394	79	201	47	119	197	500
187	475	91	231	57	145	229	582
196	498	95	241	61	155	238	605
215	546	103	262	71	180	257	653
240	610	113	287	79	201	282	716
ABOVE DIMENSIONS ARE BASED ON A 9" (23cm) MAST UNDERCLEARANCE							

RECOMMENDED BATTERY

Battery Designation
Battery Type: Flooded or Sealed (negative ground)
Volts: 12V
Amp. Hours: 685 Cranking Amps @ 32°F (0°C)
Nominal Size: 11"x7"x9" (28x18x23cm)

