

PETTIBONE®

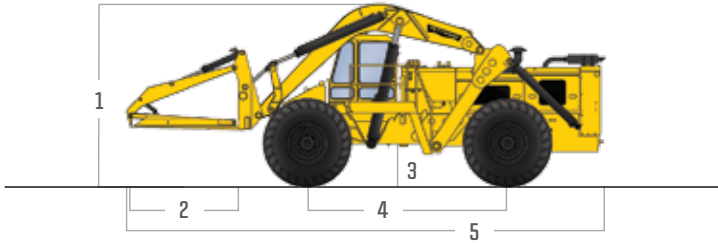
» CARY-LIFT 304

SPECIFICATIONS



Ruggedly built to perform for the long haul, the Cary-Lift 304 offers a number of engineering advantages, including an overhead lift arm design that provides maximum visibility when lifting or moving loads. Featuring components like heavy-duty 4-wheel drive axles and a load-sensing hydraulic system, the 304 is stronger and smarter, allowing it to tackle the most demanding material handling jobs time and again.

SPECIFICATIONS



DIMENSIONS		
1	Height	13' 4.8" (408 cm) carrying position 19' 10.5" (606 cm) max raised position
2	Fork Length	96" (244 cm)
3	Ground Clearance	26" (66 cm)
4	Wheel Base	14' 5" (439 cm)
5	Length	34' 2.5" (1,043 cm) carrying position 39' 10" (1,214 cm) at max reach
	Overall Width	11' 11" (363 cm)
	Total Operating Weight	77,860 lbs (35,317 kg)
ENGINE		
	Model/Power	240 HP (179 kW) Cummins QSB 8.3
	Fuel Tank	95 gal. (360 L)
	Fan	Engine driven
	Cooling Package	CAC, radiator, and transmission
	Heating	Engine block heater
HYDRAULIC SYSTEM		
	System	Load-sensing hydraulic
	Filter	Hydraulic return oil filtration (10 micron)
	Tank	135 gal. (511 L)
	Sway Cylinder	5° both right and left of center

PERFORMANCE	
Max Load Capacity (Retracted)	30,000 lbs (13,608 kg) 36" LC from back of fork 60,000 lbs (27,216 kg) tipping load
Max Load Capacity (Extended)	15,000 lbs (6,804 kg) 36" LC from back of fork 20,000 lbs (9,072 kg) tipping load
Maximum Lift Height	14' (427 cm)
Below Grade Reach	4.5" (11.4 cm)
Maximum Reach from Tires	4' 8" (142 cm) retracted 10' 1" (307 cm) extended, forks parallel 8' 10" from ground 9' 4" (284 cm) extended, forks parallel at carrying height
Maximum Travel Speed	3.9 mph (6.3 km/h) 1st gear 7.0 mph (11.3 km/h) 2nd gear 12.5 mph (20.1 km/h) 3rd gear 22.3 mph (35.9 km/h) 4th gear
Turning Radius	25' 5" (775 cm) 4-wheel steer
Transmission	Dana 6000, 4-speed Powershift; Dana C5000 torque converter
Axles	AxleTech planetary front & rear; 4-wheel drive
Steering	Hydraulic power steering with 2 wheel, 4 wheel and crab steering
Service Brakes	4-wheel outboard dry hydraulic disc
Parking Brake	Spring applied hydraulic release
Tires	29.5 x 29 - 34 ply interchangeable
Lighting	2 headlights, 2 stop/tail lights, 1 reverse light

FEATURES & OPTIONS

OPERATOR CAB	
Large tinted safety glass windows Rear view mirror Adjustable suspension seat with seat belt, padded armrests & lumbar support	Tilt/telescopic steering column All-weather cab Dome light
AVAILABLE ATTACHMENTS	
Fork frames Pipe and pole balers Log balers	Scrap balers Tire handlers
OPTIONS & ACCESSORIES	
Back up camera Air-conditioned cab Additional lift heights	Light packages Additional options available

* Specifications are subject to change.

PETTIBONE

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WARRANTY	
1 Year	Full machine and attachment
2 Years	Powertrain and major hydraulic components
3 Years	Machine structure