

PETTIBONE®

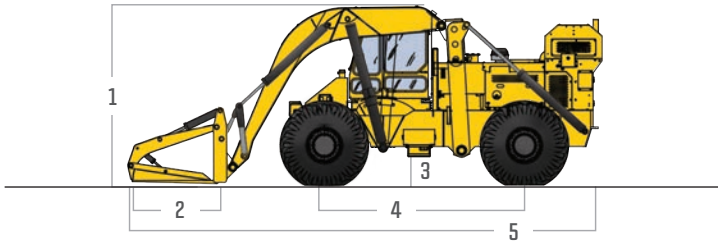
» CARY-LIFT 204i

TIER 4 FINAL - SPECIFICATIONS



Designed to provide full frontal visibility, the Pettibone® Cary-Lift™ 204i allows operators to lift, place and transport loads with maximum efficiency and safety. A heavy-duty solid steel frame keeps loads stable in full turns. Offering joystick controls and other features for intuitive operation, the 204i provides 90-degree fork tilt down, forward reach, sway control and side shift for unmatched load manipulation.

SPECIFICATIONS



DIMENSIONS	
1 Overall Height	12' 6" (381 cm) - carrying position 19' 6" (594 cm) - max raised position
2 Fork Length	60" (152 cm) standard, others available
3 Ground Clearance	21.5" (55 cm)
4 Wheel Base	12' (366 cm)
5 Overall Length	25' 5.3" (775 cm) - carrying position 30' 1.5" (918 cm) - at max reach
Overall Width	10' 6" (320 cm)
Approx. Operating Weight	45,200 lbs (20,502 kg)
ENGINE	
Model/Power	200 HP (149 kW) Cummins® QSB6.7 Tier 4 Final with DOC and SCR aftertreatment
DEF Tank	5 gal. (19 L)
Fuel Tank	70 gal. (265 L)
Fan	Engine driven
Cooling Package	CAC, radiator and transmission
Heating	Engine block heater
HYDRAULICS	
System	Load-sensing hydraulic, piston
Filter	Hydraulic return oil filtration (10 micron)
Tank	75 gal. (284 L)
Sway Cylinder	7° both right and left of center

PERFORMANCE	
Max Load Capacity (Retracted)	20,000 lbs (9,072 kg) 24" LG from back of fork 40,000 lbs (18,144 kg) tipping load forward
Max Load Capacity (Extended)	12,000 lbs (5,443 kg) 24" LG from back of fork 16,000 lbs (7,258 kg) tipping load forward
Maximum Lift Height	16' (488 cm)
Below Grade Reach	2.5" (6.35 cm)
Maximum Reach from Tires	3' 1.5" (95 cm) retracted 8' 3.8" (253 cm) extended, forks parallel 8' 10" from ground 7' 6.3" (229 cm) extended, forks parallel at carrying height
Maximum Travel Speed	2.5 mph (4.0 km/h) 1st gear 4.8 mph (7.7 km/h) 2nd gear 9.6 mph (15.5 km/h) 3rd gear 19.1 mph (30.7 km/h) 4th gear
Turning Radius	21' 6" (655 cm) 4-wheel steer
Transmission	Funk® DF 150, 4-speed Powershift; Funk DF 3R2A 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	23.5 x 25 24 ply interchangeable
Lighting	2 headlights, 2 stop/taillights, 2 rear work/reverse lights

FEATURES & OPTIONS

OPERATOR CAB	
Large tinted safety glass windows Adjustable suspension seat with seat belt, padded armrests & lumbar support Tilt/telescopic steering column	All-weather cab Dome light Standard rear-view camera Air conditioned cab
AVAILABLE ATTACHMENTS	
Fork frames Pipe and pole balers Log balers Scrap balers	Rotating pipe and pole handlers Tire handlers Clams
OPTIONS	
Autoshift Multiple tire sizes and types Additional lift heights	Light packages Additional options available

* Specifications are subject to change.

PETTIBONE®

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

WARRANTY