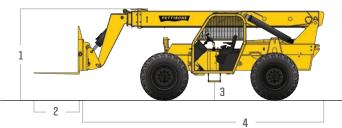
PETTIBONE®



The Pettibone® Traverse™ T944 telehandler provides peak performance in all conditions.

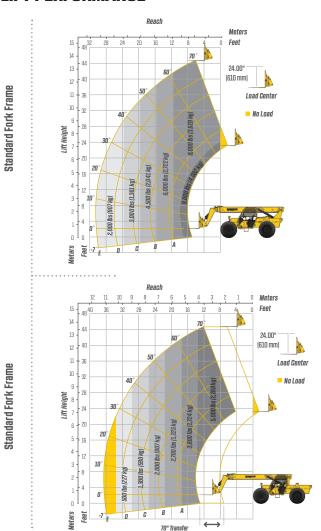
Excellent operator visibility, 4-wheel drive maneuverability and exceptional reach and lift capabilities allow the T944 to work safely and efficiently on a wide variety of jobsites. Horizontal boom transfer of 70 inches further enhances load handling, while rapid response hydraulics and joystick control allow users to move loads confidently and consistently.

SPECIFICATIONS



DIMENSIONS 1		4
2 Fork Carriage 3 Ground Clearance 4 Dverall Length 22' [671 cm] to fork frame Dverall Width 8' 6" [259 cm] Pallet Forks 2.25 x 4 x 48" standard Total Operating Weight 27,730 lbs (12,578 kg) ENGINE Model/Power 110 HP (82 kW) Cummins** Tier III turbo diesel with electronic control & protection Fuel Tank 32.6 gal. (123 L) HYDRAULIGS Features Piston pump, auxiliary boom tip hydraulics, quick disconnect for attachments PERFORMANCE Max Load Capacity 9,000 lbs (4,082 kg) Maximum Lift Height 44' 6" (1,356 cm) Maximum Forward Reach 30' 3" [922 cm] at 24" LC [non-traversed] Below Grade Reach 3' 1" [94 cm) Maximum Travel Speed 20 mph (32 km/h) Turning Radius 12' 6" (381 cm) Transfer 5' 10" (178 cm) horizontal boom travel Frame 24° of leveling (12° right and left); rear axle stabilization system; fits under 8' doorway Transmission Fully modulated Carraro* Powershift, 4-speed forward & reverse; parking brake engaged transmission declutch Axles Carraro outboard planetary, 4-wheel drive Steering 4 wheel, 2 wheel and crab steer Dil-immersed inboard disc service brakes, integral park brake Tires 13.00 x 24, 14 ply Pagern Automatic fork leveling without slave cylinders;	DIMENSIONS	
3 Ground Clearance 4 Overall Length 22' (671 cm) to fork frame Overall Width 8' 6" (259 cm) Pallet Forks 2.25 x 4 x 48" standard Total Operating Weight 27,730 lbs (12,578 kg) ENGINE Model/Power 110 HP (82 kW) Cummins* Tier III turbo diesel with electronic control & protection Fuel Tank 32.6 gal. (123 L) HYDRAULIGS Features Piston pump, auxiliary boom tip hydraulics, quick disconnect for attachments PERFORMANCE Max Load Capacity 9,000 lbs (4,082 kg) Maximum Lift Height 44' 6" (1,356 cm) Maximum Forward Reach 30' 3" (922 cm) at 24" LC 30' 3" (922 cm) at 24" LC (non-traversed) Below Grade Reach 3' 1" (94 cm) Maximum Travel Speed 20 mph (32 km/h) Turning Radius 12' 6" (381 cm) Transfer 5' 10" (178 cm) horizontal boom travel Frame 24° of leveling (12° right and left); rear axle stabilization system; fits under 8' doorway Transmission Fully modulated Carraro* Powershift, 4-speed forward & reverse; parking brake engaged transmission declutch Axles Carraro outboard planetary; 4-wheel drive Steering 4 wheel, 2 wheel and crab steer Dil-immersed inboard disc service brakes, integral park brake Tires 13.00 x 24, 14 ply Automatic fork leveling without slave cylinders;	1 Overall Height	7' 11" (243 cm) boom down
A Dverall Length Dverall Width B' 6" (259 cm) Pallet Forks 2.25 x 4 x 48" standard Total Operating Weight 27,730 lbs (12,578 kg) ENGINE Model/Power 110 HP (82 kW) Cummins** Tier III turbo diesel with electronic control & protection Fuel Tank 32.6 gal. (123 L) HYDRAULIGS Features Piston pump, auxiliary boom tip hydraulics, quick disconnect for attachments PERFORMANCE Max Load Capacity 9,000 lbs (4,082 kg) Maximum Lift Height 44' 6" (1,356 cm) Maximum Forward Reach 30' 3" (922 cm) at 24" LC (non-traversed) Below Grade Reach 3' 1" (94 cm) Maximum Travel Speed 20 mph (32 km/h) Turning Radius 12' 6" (381 cm) Transfer 5' 10" (178 cm) horizontal boom travel Frame 24° of leveling (12° right and left); rear axle stabilization system; fits under 8' doorway Transmission Fully modulated Carraro* Powershift, 4-speed forward & reverse; parking brake engaged transmission declutch Axles Carraro outboard planetary; 4-wheel drive Steering 4 wheel, 2 wheel and crab steer Brakes Oil-immersed inboard disc service brakes, integral park brake Tires 13.00 x 24, 14 ply Pagern Automatic fork leveling without slave cylinders;	2 Fork Carriage	48" (122 cm) standard
Pallet Forks 2.25 x 4 x 48" standard Total Operating Weight 27,730 lbs (12,578 kg) ENGINE Model/Power 110 HP (82 kW) Cummins* Tier III turbo diesel with electronic control & protection Fuel Tank 32.6 gal. (123 L) HYDRAULICS Features Piston pump, auxiliary boom tip hydraulics, quick disconnect for attachments PERFORMANCE Max Load Capacity 9,000 lbs (4,082 kg) Maximum Lift Height 44' 6" (1,356 cm) Maximum Forward Reach 36' 1" (1,100 cm) at 24" LC (non-traversed) Below Grade Reach 3' 1" (94 cm) Maximum Travel Speed 20 mph (32 km/h) Turning Radius 12' 6" (381 cm) Transfer 5' 10" (178 cm) horizontal boom travel Frame 24° of leveling (12° right and left); rear axle stabilization system; fits under 8' doorway Transmission Fully modulated Carraro* Powershift, 4-speed forward & reverse; parking brake engaged transmission declutch Axles Carraro outboard planetary; 4-wheel drive Steering 4 wheel, 2 wheel and crab steer Dil-immersed inboard disc service brakes, integral park brake Tires 13.00 x 24, 14 ply Automatic fork leveling without slave cylinders;	3 Ground Clearance	18" (46 cm)
Pallet Forks 2.25 x 4 x 48" standard Total Operating Weight 27,730 lbs (12,578 kg) ENGINE Model/Power 110 HP (82 kW) Cummins** Tier III turbo diesel with electronic control & protection Fuel Tank 32.6 gal. (123 L) HYDRAULIGS Features Piston pump, auxiliary boom tip hydraulics, quick disconnect for attachments PERFORMANGE Max Load Capacity 9,000 lbs (4,082 kg) Maximum Lift Height 44' 6" (1,356 cm) Maximum Forward Reach 36' 1" (1,100 cm) at 24" LC (non-traversed) Below Grade Reach 3' 1" (94 cm) Maximum Travel Speed 20 mph (32 km/h) Turning Radius 12' 6" (381 cm) Transfer 5' 10" (178 cm) horizontal boom travel Frame 24° of leveling (12° right and left); rear axle stabilization system; fits under 8' doorway Transmission Fully modulated Carraro** Powershift, 4-speed forward & reverse; parking brake engaged transmission declutch Axles Carraro outboard planetary; 4-wheel drive Steering 4 wheel, 2 wheel and crab steer Dil-immersed inboard disc service brakes, integral park brake Tires 13.00 x 24, 14 ply Automatic fork leveling without slave cylinders;	4 Overall Length	22' (671 cm) to fork frame
Total Operating Weight ENGINE Model/Power 110 HP (82 kW) Cummins** Tier III turbo diesel with electronic control & protection Fuel Tank 32.6 gal. (123 L) HYDRAULIGS Features Piston pump, auxiliary boom tip hydraulics, quick disconnect for attachments PERFORMANCE Max Load Capacity 9,000 lbs (4,082 kg) Maximum Lift Height 44' 6" (1,356 cm) Maximum Forward Reach 36' 1" (1,100 cm) at 24" LC (non-traversed) Below Grade Reach 3' 1" (94 cm) Maximum Travel Speed 20 mph (32 km/h) Turning Radius 12' 6" (381 cm) Transfer 5' 10" (178 cm) horizontal boom travel Frame 24° of leveling (12° right and left); rear axle stabilization system; fits under 8' doorway Transmission Fully modulated Carraro** Powershift, 4-speed forward & reverse; parking brake engaged transmission declutch Axles Carraro outboard planetary; 4-wheel drive Steering 4 wheel, 2 wheel and crab steer Dil-immersed inboard disc service brakes, integral park brake Tires 13.00 x 24, 14 ply Automatic fork leveling without slave cylinders;	Overall Width	8' 6" (259 cm)
### Frame ### ### ### ### ### ### ### ### ### #	Pallet Forks	2.25 x 4 x 48" standard
Model/Power 110 HP (82 kW) Cummins* Tier III turbo diesel with electronic control & protection Fuel Tank 32.6 gal. (123 L) HYDRAULIGS Features Piston pump, auxiliary boom tip hydraulics, quick disconnect for attachments PERFORMANCE Max Load Capacity 9,000 lbs (4,082 kg) Maximum Lift Height 44' 6" (1,356 cm) Maximum Forward Reach 36' 1" (1,100 cm) at 24" LC (non-traversed) Below Grade Reach 3' 1" (94 cm) Maximum Travel Speed 20 mph (32 km/h) Turning Radius 12' 6" (381 cm) Transfer 5' 10" (178 cm) horizontal boom travel Frame 24° of leveling (12° right and left); rear axle stabilization system; fits under 8' doorway Transmission Fully modulated Carraro" Powershift, 4-speed forward 6 reverse; parking brake engaged transmission declutch Axles Carraro outboard planetary; 4-wheel drive Steering 4 wheel, 2 wheel and crab steer Brakes Oil-immersed inboard disc service brakes, integral park brake Tires 13.00 x 24, 14 ply Automatic fork leveling without slave cylinders;	Total Operating Weight	27,730 lbs (12,578 kg)
Fuel Tank Fuel Tank 32.6 gal. (123 L) HYDRAULIGS Features Piston pump, auxiliary boom tip hydraulics, quick disconnect for attachments PERFORMANCE Max Load Capacity 9,000 lbs (4,082 kg) Maximum Lift Height 44' 6" (1,356 cm) Maximum Forward Reach 36' 1" (1,100 cm) at 24" LC (non-traversed) Below Grade Reach 3' 1" (94 cm) Maximum Travel Speed 20 mph (32 km/h) Turning Radius 12' 6" (381 cm) Transfer 5' 10" (178 cm) horizontal boom travel Frame 24" of leveling (12" right and left); rear axle stabilization system; fits under 8' doorway Transmission Fully modulated Carraro" Powershift, 4-speed forward 6 reverse; parking brake engaged transmission declutch Axles Carraro outboard planetary; 4-wheel drive Steering 4 wheel, 2 wheel and crab steer Di-immersed inboard disc service brakes, integral park brake Tires 13.00 x 24, 14 ply Automatic fork leveling without slave cylinders;	ENGINE	
HYDRAULICS Features Piston pump, auxiliary boom tip hydraulics, quick disconnect for attachments PERFORMANCE Max Load Capacity 9,000 lbs (4,082 kg) Maximum Lift Height 44' 6" (1,356 cm) Maximum Forward Reach 36' 1" (1,100 cm) at 24" LC 30' 3" (922 cm) at 24" LC (non-traversed) Below Grade Reach 3' 1" (94 cm) Maximum Travel Speed 20 mph (32 km/h) Turning Radius 12' 6" (381 cm) Transfer 5' 10" (178 cm) horizontal boom travel Frame 24° of leveling (12° right and left); rear axle stabilization system; fits under 8' doorway Transmission Fully modulated Carraro* Powershift, 4-speed forward 6 reverse; parking brake engaged transmission declutch Axles Carraro outboard planetary; 4-wheel drive Steering 4 wheel, 2 wheel and crab steer Brakes Tires 13.00 x 24, 14 ply Automatic fork leveling without slave cylinders;	Model/Power	
PERFORMANCE Max Load Capacity Maximum Lift Height Maximum Forward Reach Below Grade Reach Transfer Transmission Transmission Transmission Piston pump, auxiliary boom tip hydraulics, quick disconnect for attachments Pearm Piston pump, auxiliary boom tip hydraulics, quick disconnect for attachments PERFORMANCE Max Load Capacity 9,000 lbs (4,082 kg) Maximum Lift Height 44' 6" (1,356 cm) 36' 1" (1,100 cm) at 24" LC 30' 3" (922 cm) at 24" LC (non-traversed) Below Grade Reach 3' 1" (94 cm) Maximum Travel Speed 20 mph (32 km/h) Turning Radius 12' 6" (381 cm) Transfer 5' 10" (178 cm) horizontal boom travel 24° of leveling (12° right and left); rear axle stabilization system; fits under 8' doorway Transmission Fully modulated Carraro* Powershift, 4-speed forward 6 reverse; parking brake engaged transmission declutch Axles Carraro outboard planetary; 4-wheel drive Steering 4 wheel, 2 wheel and crab steer Dil-immersed inboard disc service brakes, integral park brake Tires 13.00 x 24, 14 ply Automatic fork leveling without slave cylinders;	Fuel Tank	32.6 gal. (123 L)
### disconnect for attachments ### DERFORMANCE Max Load Capacity	HYDRAULICS	
Max Load Capacity 9,000 lbs (4,082 kg) Maximum Lift Height 44' 6" (1,356 cm) Maximum Forward Reach 36' 1" (1,100 cm) at 24" LC (non-traversed) Below Grade Reach 3' 1" (94 cm) Maximum Travel Speed 20 mph (32 km/h) Turning Radius 12' 6" (381 cm) Transfer 5' 10" (178 cm) horizontal boom travel Frame 24° of leveling (12° right and left); rear axle stabilization system; fits under 8' doorway Transmission Fully modulated Carraro® Powershift, 4-speed forward 6 reverse; parking brake engaged transmission declutch Axles Carraro outboard planetary; 4-wheel drive Steering 4 wheel, 2 wheel and crab steer Brakes Oil-immersed inboard disc service brakes, integral park brake Tires 13.00 x 24, 14 ply Automatic fork leveling without slave cylinders;	Features	
Maximum Lift Height 44' 6" (1,356 cm) Maximum Forward Reach 36' 1" (1,100 cm) at 24" LC (non-traversed) Below Grade Reach 3' 1" (94 cm) Maximum Travel Speed 20 mph (32 km/h) Turning Radius 12' 6" (381 cm) Transfer 5' 10" (178 cm) horizontal boom travel Frame 24° of leveling (12° right and left); rear axle stabilization system; fits under 8' doorway Transmission Fully modulated Carraro* Powershift, 4-speed forward & reverse; parking brake engaged transmission declutch Axles Carraro outboard planetary; 4-wheel drive Steering 4 wheel, 2 wheel and crab steer Brakes Oil-immersed inboard disc service brakes, integral park brake Tires 13.00 x 24, 14 ply Automatic fork leveling without slave cylinders;	PERFORMANCE	
Maximum Forward Reach 36' 1" (1,100 cm) at 24" LC and at 24" LC (non-traversed) Below Grade Reach 3' 1" (94 cm) Maximum Travel Speed 20 mph (32 km/h) Turning Radius 12' 6" (381 cm) Transfer 5' 10" (178 cm) horizontal boom travel Frame 24° of leveling (12° right and left); rear axle stabilization system; fits under 8' doorway Transmission Fully modulated Carraro® Powershift, 4-speed forward 6 reverse; parking brake engaged transmission declutch Axles Carraro outboard planetary; 4-wheel drive Steering 4 wheel, 2 wheel and crab steer Brakes Oil-immersed inboard disc service brakes, integral park brake Tires 13.00 x 24, 14 ply Automatic fork leveling without slave cylinders;	Max Load Capacity	9,000 lbs (4,082 kg)
Below Grade Reach 30' 3" (922 cm) at 24" LC (non-traversed) Below Grade Reach 3' 1" (94 cm) Maximum Travel Speed 20 mph (32 km/h) Turning Radius 12' 6" (381 cm) Transfer 5' 10" (178 cm) horizontal boom travel Frame 24° of leveling (12° right and left); rear axle stabilization system; fits under 8' doorway Transmission Fully modulated Carraro® Powershift, 4-speed forward & reverse; parking brake engaged transmission declutch Axles Carraro outboard planetary; 4-wheel drive Steering 4 wheel, 2 wheel and crab steer Brakes Oil-immersed inboard disc service brakes, integral park brake Tires 13.00 x 24, 14 ply Room Automatic fork leveling without slave cylinders;	Maximum Lift Height	44' 6" (1,356 cm)
Maximum Travel Speed 20 mph (32 km/h) Turning Radius 12' 6" (381 cm) Transfer 5' 10" (178 cm) horizontal boom travel Frame 24° of leveling (12° right and left); rear axle stabilization system; fits under 8' doorway Transmission Fully modulated Carraro ** Powershift, 4-speed forward & reverse; parking brake engaged transmission declutch Axles Carraro outboard planetary; 4-wheel drive Steering 4 wheel, 2 wheel and crab steer Brakes Oil-immersed inboard disc service brakes, integral park brake Tires 13.00 x 24, 14 ply Room Automatic fork leveling without slave cylinders;	Maximum Forward Reach	
Turning Radius 12' 6" (381 cm) Transfer 5' 10" (178 cm) horizontal boom travel 24° of leveling (12° right and left); rear axle stabilization system; fits under 8' doorway Transmission Fully modulated Carraro* Powershift, 4-speed forward & reverse; parking brake engaged transmission declutch Axles Carraro outboard planetary; 4-wheel drive Steering 4 wheel, 2 wheel and crab steer Brakes Oil-immersed inboard disc service brakes, integral park brake Tires 13.00 x 24, 14 ply Automatic fork leveling without slave cylinders;	Below Grade Reach	3' 1" (94 cm)
Transfer 5' 10" (178 cm) horizontal boom travel Frame 24° of leveling (12° right and left); rear axle stabilization system; fits under 8' doorway Transmission Fully modulated Carraro™ Powershift, 4-speed forward 6 reverse; parking brake engaged transmission declutch Axles Carraro outboard planetary; 4-wheel drive Steering 4 wheel, 2 wheel and crab steer Brakes Oil-immersed inboard disc service brakes, integral park brake Tires 13.00 x 24, 14 ply Room Automatic fork leveling without slave cylinders;	Maximum Travel Speed	20 mph (32 km/h)
Frame 24° of leveling (12° right and left); rear axle stabilization system; fits under 8' doorway Transmission Fully modulated Carraro* Powershift, 4-speed forward & reverse; parking brake engaged transmission declutch Axles Carraro outboard planetary; 4-wheel drive Steering 4 wheel, 2 wheel and crab steer Brakes Oil-immersed inboard disc service brakes, integral park brake Tires 13.00 x 24, 14 ply Automatic fork leveling without slave cylinders;	Turning Radius	12' 6" (381 cm)
Transmission Fully modulated Carraro* Powershift, 4-speed forward 6-reverse; parking brake engaged transmission declutch Axles Carraro outboard planetary; 4-wheel drive Steering 4 wheel, 2 wheel and crab steer Oil-immersed inboard disc service brakes, integral park brake Tires 13.00 x 24, 14 ply Ream Automatic fork leveling without slave cylinders;	Transfer	5' 10" (178 cm) horizontal boom travel
reverse; parking brake engaged transmission declutch Axles Carraro outboard planetary; 4-wheel drive Steering 4 wheel, 2 wheel and crab steer Brakes Oil-immersed inboard disc service brakes, integral park brake Tires 13.00 x 24, 14 ply Room Automatic fork leveling without slave cylinders;	Frame	24° of leveling (12° right and left); rear axle stabilization system; fits under 8' doorway
Steering 4 wheel, 2 wheel and crab steer Brakes Oil-immersed inboard disc service brakes, integral park brake Tires 13.00 x 24, 14 ply Brank Automatic fork leveling without slave cylinders;	Transmission	Fully modulated Carraro® Powershift, 4-speed forward & reverse; parking brake engaged transmission declutch
Brakes Oil-immersed inboard disc service brakes, integral park brake Tires 13.00 x 24, 14 ply Automatic fork leveling without slave cylinders;	Axles	Carraro outboard planetary; 4-wheel drive
Tires integral park brake 13.00 x 24, 14 ply Automatic fork leveling without slave cylinders;	Steering	4 wheel, 2 wheel and crab steer
Automatic fork leveling without slave cylinders;	Brakes	
	Tires	13.00 x 24, 14 ply
	Boom	

LIFT PERFORMANCE



FEATURES & OPTIONS

OPERATOR CAB			
Adjustable suspension seat with seat belt	Machine level indicator		
Fully adjustable right-side armrest	Single multifunction hydraulic joystick		
Cab step	ROPS/FOPS		
AVAILABLE ATTACHMENTS			
Pallet, lumber and block forks	Truss boom		
Side tilt carriages +/- 10°	Utility buckets		
OPTIONS			
GPS equipment management system	Foam-filled tires		
Light packages	Enclosed cab (HWD)		

^{*} Specifications are subject to change.

MADDANTY



PETTIBONE, LLC

1100 Superior Avenue Baraga, MI 49908

P: 906.379.4529 info@gopettibone.com www.gopettibone.com

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