

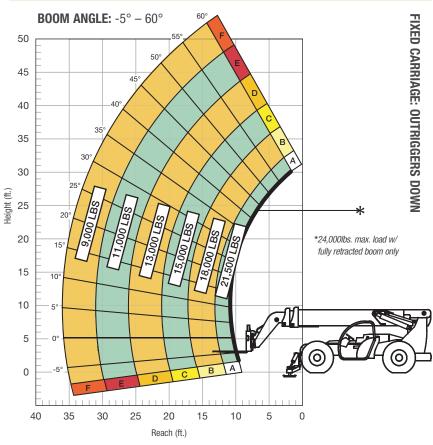
SPECIFICATIONS

Lift capacity24,000 lbs10,886kg lbsMax lift height50°15.24mForward reach36°10.97mFrame leveling L/R56.560 lbs25.55kg lbsWeight56,560 lbs25.55kg lbsEngine (Cummins 4.5L)173 hbs25.55kg lbsAxles73 hbs27.25kl lbsFuel capacity72 gal272.52kl lbsHydraulic flow (per min)49 gal185.44klHydraulic pressure44.90g lbs29.64kl lbsHydraulic ol capacity28 gal21.95kl lbsHught of fork face28'8.53mWidth102°2.59mKinght91 Gal3.77mKinght ol capacity148''3.77mKinght ol capacity16''3.81mKinght ol capacity16''s3.63mKinght ol capacity3.16''s3.63mKinght ol capacity3.16''s3.63mKinght ol capacity3.16''s3.63mKinght ol capacity3.16''s3.63m			
Forward reach36'10.97mFrame leveling L/RS°Weight'56,560 lbs25,655 kgEngine (Cummins 4.5L)173 hg ⊤ 4F)Axles173 hg ⊤ 4F)AxlesRessler × 8416.3TransmissionDana ⊤ 2000Fuel capacity72 gal272.5LHydraulic flow (per min)49 gal185.4LHydraulic oil capacity4,300 psi296.4barHydraulic oil capacity28' 8.53m102"Keight102"2.59mHeight9' 6"2.89mWidth1182"3.77mKineelbase15"381mm	Lift capacity	24,000 lbs	10,886kg
Frame leveling L/RSWeight'56,560 lbs25,655 kgEngine (Cummins 4.5L)173 hg ∵ 4F)AxlesKessler ≥ 416.3TransmissionDana ≥ 000Fuel capacity72 gal272.5LTiresfoarn-filled ≥ 2528Hydraulic flow (per min)49 gal185.4LHydraulic oil capacity58 gal219.5LHydraulic oil capacity2838.53mHydraulic oil capacity102"2.59mHeight9' 6"2.89mKithh1182"3.77mKithelbase15"381mm	Max lift height	50´	15.24m
Weight'56,560 lbs25,655kgEngine (Cummins 4.5L)173 hp (Tier 4F)AxlesKessler 8-2416.3TransmissionDana - 2000Fuel capacity72 gal272.5LFuel capacityfoam-filled - x 25-28Hydraulic flow (per min)49 gal185.4LHydraulic oil capacity58 gal219.5LHydraulic oil capacity283 gal219.5LHydraulic oil capacity58 gal219.5LHydraulic oil capacity283 gal219.5LHydraulic oil capacity283 gal2.59mWidth102"2.59mHeight9' 6"2.89mKheelbase148"3.77mGround clearance15"381mm	Forward reach	36′	10.97m
Engine (Cummins 4.5L)173 hp Tier 4F)Axles173 hp Tier 4F)AxlesKessler ≥.8416.3TransmissionDana T2000Fuel capacity72 gal272.5LTiresfoarn-filled 15 × 25-28Hydraulic flow (per min)49 gal185.4LHydraulic pressure4,300 psi296.4barHydraulic oil capacity58 gal219.5LLength to fork face28'8.53mWidth102"2.59mHeight9' 6"2.89mWheelbase148"3.77m	Frame leveling L/R	8°	
AxlesKessler 8-2416.3TransmissionDana ->2000Fuel capacity72 gal272.5LFuel capacityfoam-filled -> x 25-28Hydraulic flow (per min)49 gal185.4LHydraulic pressure4,300 psi296.4barHydraulic oil capacity58 gal219.5LLength to fork face28'8.53mWidth102"2.59mHeight9' 6"2.89mKheelbase148"3.77mGround clearance15"381mm	Weight⁺	56,560 lbs	25,655kg
TransmissionDana U000Fuel capacity72 gal272.5LTiresfoam-filled U000185.4LHydraulic flow (per min)49 gal185.4LHydraulic pressure4,300 psi296.4barHydraulic oil capacity58 gal219.5LLength to fork face28'8.53mWidth102"2.59mHeight9' 6"2.89mWheelbase148"3.77mGround clearance15"381mm	Engine (Cummins 4.5L)	173 hp (Tier 4F)	
Fuel capacity72 gal272.5LTiresfoarn-filled 16 × 25-28Hydraulic flow (per min)49 gal185.4LHydraulic pressure4,300 psi296.4barHydraulic oil capacity58 gal219.5LLength to fork face28'8.53mWidth102"2.59mHeight9' 6"2.89mWheelbase148"3.77mGround clearance15"381mm	Axles	Kessler 82.8416.3	
Tiresfoam-filled $1 \le x 25 - 28$ Hydraulic flow (per min)49 gal185.4LHydraulic pressure4,300 psi296.4barHydraulic oil capacity58 gal219.5LLength to fork face28'8.53mWidth102"2.59mHeight9' 6"2.89mWheelbase148"3.77mGround clearance15"381mm	Transmission	Dana T32000	
Hydraulic flow (per min)49 gal185.4LHydraulic pressure4,300 psi296.4barHydraulic oil capacity58 gal219.5LLength to fork face28'8.53mWidth102"2.59mHeight9' 6"2.89mWheelbase148"3.77mGround clearance15"381mm	Fuel capacity	72 gal	272.5L
Hydraulic pressure4,300 psi296.4barHydraulic oil capacity58 gal219.5LLength to fork face28'8.53mWidth102"2.59mHeight9' 6"2.89mWheelbase148"3.77mGround clearance15"381mm	Tires	foam-filled 16 x 25-28	
Hydraulic oil capacity58 gal219.5LLength to fork face28'8.53mWidth102"2.59mHeight9' 6"2.89mWheelbase148"3.77mGround clearance15"381mm	Hydraulic flow (per min)	49 gal	185.4L
Length to fork face 28' 8.53m Width 102" 2.59m Height 9' 6" 2.89m Wheelbase 148" 3.77m Ground clearance 15" 381mm	Hydraulic pressure	4,300 psi	296.4bar
Width 102" 2.59m Height 9' 6" 2.89m Wheelbase 148" 3.77m Ground clearance 15" 381mm	Hydraulic oil capacity	58 gal	219.5L
Height 9' 6" 2.89m Wheelbase 148" 3.77m Ground clearance 15" 381mm	Length to fork face	28'	8.53m
Wheelbase 148 [°] 3.77m Ground clearance 15 [°] 381mm	Width	102″	2.59m
Ground clearance 15 ["] 381mm	Height	9' 6"	2.89m
	Wheelbase	148″	3.77m
Turning radius 16´ 8" 5.08m	Ground clearance	15″	381mm
	Turning radius	16´ 8"	5.08m

*Weight based on closed cab model with AC and foam filled tires.



LOAD CAPACITY CHART



24" LOAD CENTER

Rear axle must be locked and outriggers firmly against ground. Load ratings shown are for vehicles equipped with foam-filled tires only. 12,000 lbs. at 24" minimum capacity/fork (24,000 lbs./pair).

STANDARD FEATURES

360° operator visibility	Ductile steel manifold	
Suspension seat	Easy cab mounted grab handles	
Easy service access	Master disconnect switch	
Protected tilt & extend cylinders	Boom lift point	
Steel hydraulic & fuel tanks	Manual lowering valve (cylinders)	
Long life Lexan labels	Large cross section boom	
Cab step	Easy tie downs	
Suspended pedals	Heavy duty pre-cleaner	
Large capacity fuel tank	Additional high pressure hydraulic filter	
Trunnion-mounted sway cylinders	Heavy duty boom chains	
Melonite pins	Steel hood	
Standard auxiliary hydraulics	Solid steel plate chassis	
Steel dash	Rear axle stabilization (RAS)	
Long life boom rollers	Back up alarm with light	
Wider outrigger stance	Dual batteries	
Center-mounted powertrain	"Y" frame handle	