# R7038-



#### **SPECIFICATIONS**

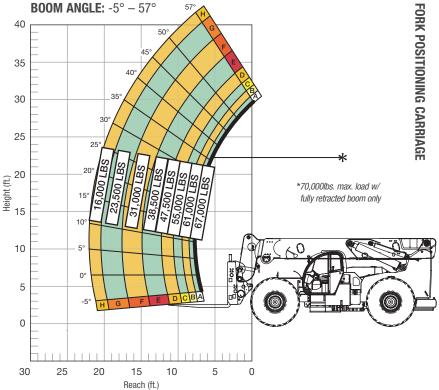
Lift capacity70,000 lbs31,751kgMax lift height38 2"11.63mForward reach22'6.70mFrame leveling L/R715,000 lbs52,163kgWeight'115,000 lbs52,163kgEngine (Cummins 4.5L)300 r			
Forward reach22'6.70mFrame leveling L/R7°Weight'115,000 lbs52,163 kgEngine (Cummins 4.5L)300 h) ∵ F 4F)AxlesKessler : Z228.3TransmissionDana : Z22 KgFuel capacity150 gal567.8LTires150 gal348.2LHydraulic flow (per min)92 gal348.2LHydraulic oil capacity140 gal529.9LHydraulic oil capacity140 gal3.42mWidth135''3.42mHuight11' 7"3.53mWheelbase188''4.77m	Lift capacity	70,000 lbs	31,751kg
Frame leveling L/R         7°           Weight'         115,000 lbs         52,163kg           Engine (Cummins 4.5L)         300 hp \overlappe 4F)           Axles         300 hp \overlappe 28.3           Transmission         Dana \overlappe 29.5           Fuel capacity         1150 gal         567.8L           Tires         150 gal         348.2L           Hydraulic flow (per min)         92 gal         348.2L           Hydraulic oil capacity         140 gal         529.9L           Hydraulic oil capacity         140 gal         529.9L           Weight to fork face         27' 9"         8.45m           Width         135"         3.42m           Height         11' 7"         3.53m	Max lift height	38´2"	11.63m
Weight'115,000 lbs52,163kgEngine (Cummins 4.5L)300 hp : Ir 4F)Axles300 hp : Ir 228.3TransmissionDana : UonFuel capacity150 gal567.8LTires150 gal348.2LHydraulic flow (per min)92 gal348.2LHydraulic oil capacity140 gal529.9LHydraulic oil capacity348.2L348.2LHydraulic oil capacity343.02348.2LHydraulic oil capacity140 gal529.9LLength to fork face27' 9"8.45mWidth135"3.42mHeight11' 7"3.53mWheelbase188"4.77m	Forward reach	22′	6.70m
Engine (Cummins 4.5L) $300 \text{ hp} ( \text{-} \text{F} + \text{F} )$ Axles $\text{Kessler 1}$ .2228.3         Transmission $\text{Dana }^-$ 5000         Fuel capacity $150 \text{ gal}$ $567.8L$ Tires $60 $	Frame leveling L/R	7°	
AxlesKessler 1-J228.3TransmissionDana T-000Fuel capacity150 gal567.8LTiresfoam-filled J.S R29Hydraulic flow (per min)92 gal348.2LHydraulic oil capacity4,200 psi289.5barHydraulic oil capacity140 gal529.9LLength to fork face27' 9"8.45mWidth135"3.42mHeight11' 7"3.53m	Weight⁺	115,000 lbs	52,163kg
TransmissionDana T<000	Engine (Cummins 4.5L)	300 hp (Tier 4F)	
Fuel capacity150 gal567.8LTiresfoam-filled U.S. R29Hydraulic flow (per min)92 gal348.2LHydraulic pressure4,200 psi289.5barHydraulic oil capacity140 gal529.9LLength to fork face27' 9"8.45mWidth11' 7"3.53mWheelbase188"4.77m	Axles	Kessler 101.2228.3	
Tiresfoam-filled 29.5 R29Hydraulic flow (per min)92 gal348.2LHydraulic pressure4,200 psi289.5barHydraulic oil capacity140 gal529.9LLength to fork face27' 9"8.45mWidth1135"3.42mHeight11' 7"3.53mWheelbase188"4.77m	Transmission	Dana T36000	
Hydraulic flow (per min)         92 gal         348.2L           Hydraulic pressure         4,200 psi         289.5bar           Hydraulic oil capacity         140 gal         529.9L           Length to fork face         27' 9"         8.45m           Width         135"         3.42m           Height         11' 7"         3.53m           Wheelbase         188"         4.77m	Fuel capacity	150 gal	567.8L
Hydraulic pressure         4,200 psi         289.5bar           Hydraulic oil capacity         140 gal         529.9L           Length to fork face         27' 9"         8.45m           Width         135"         3.42m           Height         11' 7"         3.53m           Wheelbase         188"         4.77m	Tires	foam-filled 29.5 R29	
Hydraulic oil capacity         140 gal         529.9L           Length to fork face         27' 9"         8.45m           Width         135"         3.42m           Height         11' 7"         3.53m           Wheelbase         188"         4.77m	Hydraulic flow (per min)	92 gal	348.2L
Length to fork face         27' 9"         8.45m           Width         135"         3.42m           Height         11' 7"         3.53m           Wheelbase         188"         4.77m	Hydraulic pressure	4,200 psi	289.5bar
Width         135"         3.42m           Height         11' 7"         3.53m           Wheelbase         188"         4.77m	Hydraulic oil capacity	140 gal	529.9L
Height         11' 7"         3.53m           Wheelbase         188"         4.77m	Length to fork face	27' 9"	8.45m
Wheelbase         188 <sup>°</sup> 4.77m	Width	135″	3.42m
	Height	11' 7"	3.53m
Ground clearance 20.5" 520.7mm	Wheelbase	188″	4.77m
	Ground clearance	20.5″	520.7mm
Turning radius24´6"7.46m	Turning radius	24´ 6"	7.46m

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

#### 40 50 35 40 35 30 30 25 25

57

**BOOM ANGLE:** -5° - 57°



#### **48" LOAD CENTER**

Load ratings shown are for vehicles equipped with foam-filled tires only. 35,000 lbs. at 48" minimum capacity/fork (70,000 lbs./pair).

### **STANDARD FEATURES**

360° operator visibility	Rear back up camera	
Suspension seat	Ductile steel manifold	
Easy service access	Easy cab mounted grab handles	
Protected tilt & extend cylinders	Master disconnect switch	
Steel hydraulic & fuel tanks	Boom lift point	
Long life Lexan labels	Manual lowering valve (cylinders)	
Suspended pedals	Large cross section boom	
Large capacity fuel tank	Easy tie downs	
Trunnion-mounted sway cylinders	Heavy duty pre-cleaner	
Melonite pins	Additional high pressure hydraulic filter	
Standard auxiliary hydraulics	Multi-function display screen	
Steel dash	Long life boom rollers	
Center-mounted powertrain	Solid steel plate chassis	
Dual batteries	Rear axle stabilization (RAS)	
Cab step	Back up alarm with light	
Front camera on carriage	Xtreme OnSite <sup>™</sup> telematics	



## LOAD CAPACITY CHART