

WFD/G-100

10000 Lb. Diesel/LPG

Pneumatic

*Specifications &
Features*



WFD/G-100



Authorized Distributor

General	1	Model			WFD100 EPA	
	2	Power Type			Diesel	
	3	Rated Capacity		Lbs	10000	
	4	Load Centre		Inch	24	
Characteristic&Dimension	5	* Lift Height		Inch	118	
	6	* Fork Size	L×W×T	Inch	42x5x2	
	7	Mast Tilt Angle	F/R	Deg	6°/12°	
	8	Front Overhang (Wheel center to fork face)		Inch	22.4	
	9	Ground Clearance (Bottom of mast)		Inch	6.3	
	10	Overall Dimension	Length to face of fork(Without fork)		Inch	127
	11		Overall Width		Inch	58.3
	12		Mast Lowered Height		Inch	92
	13		Mast Extended Height (with backrest)		Inch	168
	14		Overhead Guard Height		Inch	91.4
	15	Turning Radius (outside)		Inch	114	
	16	Min. intersecting aisle		Inch	115	
Performanc	17	Speed	Travel (Empty load)		Mp/h	16
	18		Lifting(Full load)		In/s	18
	19	Max.Gradeability		%	20	
Chassis	20	* Tire	Front			300-15-18 PR
	21		Rear			7.00-12-12 PR
	22	Wheelbase		Inch	82.7	
	23	Service weight		Lbs	14727	
Power&Transmission	24	Battery	Voltage/Capacity		V/A h	(12/80) x 2
	25	* Engine	Model			QSF2.8
	26		Manufacture			CUMMINS
	27		Rated output/r.p.m.		kw	55/2500
	28		Rated torque/r.p.m.		N·m	300/1600
	29		No.of Cylinder			4
	30		Bore×Stroke		mm	94×100
	31		Displacement		cc	2800
	32		Fuel Tank Capacity		G	27.7
	33	*	Type			Hydraulic
	34	Transmission	Stage	FWD/RVS		
35	Operating Pressure for attachment		PSI		2538	

General	1	Model			WFG100 EPA		
	2	Power Type			LPG / GASOLINE		
	3	Rated Capacity		Lbs	10000		
	4	Load Centre		Inch	24		
Characteristic&Dimension	5	* Lift Height		Inch	118		
	6	* Fork Size	L×W×T	Inch	42x6x4		
	7	Mast Tilt Angle	F/R	Deg	6°/12°		
	8	Front Overhang (Wheel center to fork face)		Inch	22		
	9	Ground Clearance (Bottom of mast)		Inch	6.3		
	10	Overall Dimension	Length to face of fork(Without fork)		Inch	127	
	11		Overall Width		Inch	58	
	12		Mast Lowered Height		Inch	92	
	13		Mast Extended Height (with backrest)		Inch	168	
	14		Overhead Guard Height		Inch	91	
	15	Turning Radius (outside)		Inch	114		
16	Min. intersecting aisle		Inch	115			
Performanc	17	Speed	Travel (Empty load)		Mp/h	15.5	
	18		Lifting(Full load)		In/s	17	
	19	Max.Gradeability		%	20		
Chassis	20	* Tire	Front			300-15-18 PR	
	21		Rear			7.00-12-12 PR	
	22	Wheelbase		IN	83		
	23	Service weight		Lbs	263		
Power&T ransmission	24	Battery	Voltage/Capacity		V/A h	(12/80) x 2	
	25	* Engine	Model			4.3 L	
	26		Manufacture			GM / PSI	
	27		Rated output/r.p.m.		kw	75/2200	
	28		Rated torque/r.p.m.		N·m	260/1700	
	29		No.of Cylinder			6	
	30		Bore×Stroke		mm	101.6x88.39	
	31		Displacement		cc	4300	
	32		Fuel Tank Capacity		G	28	
	33	*	Type			Hydraulic	
	34	Transmission	Stage	FWD/RVS			2/1
	35		Operating Pressure for attachment		PSI	2538	

Features & Benefits

Cummins QSF2.8 171 CI 4 Cyl.

turbo charged Tier IV Interim Emmissions below 75Hp. Or GM 4.3 Liter for LPG. Naturally aspirated for off road work environment. With a cast-iron parent bore block designed for durability and reliability. Direct injection for increased fuel efficiency, low heat rejection and quicker starts. An isolated valve cover for reduced noise

•Power shift (Automatic) transmission with separate inching and brake pedals, offers positive operation in tight working areas, especially beneficial working on ramps and inclines.

•High visibility design mast with side thrust rollers in the carriage for smoother operation and longer life of the mast components.

•Fully Hydrostatic Power Steering for smoother operation and many fewer parts for lower maintenance costs. This utilizes the largest cylinder and thickest steel for protection of any forklift in its class!

•Large hydraulically actuated Drum & Shoe type brakes for positive braking performance and ease of maintenance. Mechanical lever type parking brake for reliability.

•Control Handles are mounted on the dash for operator convenience and also allows the operator to enter/exit the operator compartment from either side of the machine comfortably.

- Tilt Steering Wheel
- Adjustable Seat
- Seat Belt
- Dual Head Lights
- Front Turn Signals
- Rear Turn Signals
- Brake Lights
- Back-up Lights
- Back-up Alarm
- Neutral Safety Switch
- Welded Overhead Guard
- Integral Gas Tank
- Integral Hydraulic Tank
- High air intake
- Cyclone air cleaner
- Insulated engine cover
- Hand hold for entry
- Radiator overflow bottle
- Third valve & lever
- Horn
- Hour Meter
- Charge warning light
- Temperature warning light
- Oil pressure gauge
- Key switch
- Safety load backrest
- ITA Class IV forks & carriage
- Easy access floor boards
- Rubber safety mat
- Meet or exceed all ANSI B56.1 safety standards for powered industrial trucks and Underwriters Laboratories requirements as to fire hazard.
- EPA Compliant

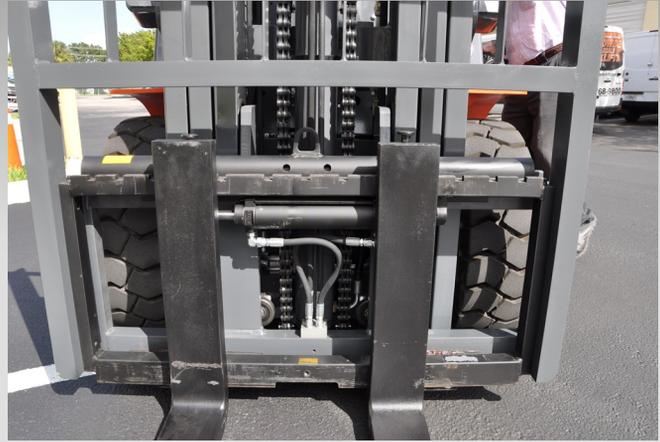


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Standard Equipment

- Two Stage Mast
- Cushion Tires
- GM LPG or Cummins Diesel
- Tier IV Interim
- AutoTransmission
- Headlights
- Back Up Lights
- Turn Signals
- Hydro Steer Axle
- Mirrors
- Load Backrest
- Seat Belt
- Tilt Steer Wheel
- 3rd Valve Operator
- Manual Standard Forks



Optional Equipment

- Various Masts
- Standard
- Full Free Lift
- Triplex
- Tires
- Solid Pneumatic
- Foam Filled
- Side Shifters**
- 4 way hydraulics**



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