

## **GVF 4000** ROUGH TERRAIN FORKLIFT

The GVF 4000 forklift is a compact, fast machine designed for working in narrow rows and tight spaces. It's rugged and operates smoothly. It's small - yet it has all of the features, power and speed of the larger GVF lifts.

- Only 65" wide!
- Tight turning radius, 15° tighter than our previous model.
- Kohler, Tier IV, Turbo Diesel Engine
- · 4 wheel drive
- See through mast
- 42" carriage with 6 rollers
- 8" side shift in carriage
- Independent power assisted braking which allows operator to use the brakes for turning and decreases pedal effort required for braking which results in better performance and less operator fatigue.
- Hood flips up 90° & side panels easily remove for servicing.
- 4 flood lights 2 front, 2 rear
- LED direction indicator lights
- · LED warning flasher lights
- Backup alarm
- Horn
- SMV emblem
- Tilt and telescoping steering column
- Suspension seat
- Engine pre-cleaner
- Grid heater for cold start
- Down exhaust
- Rear view mirror
- · 4 section hydraulic valve
- · Painted with high quality urethane paint

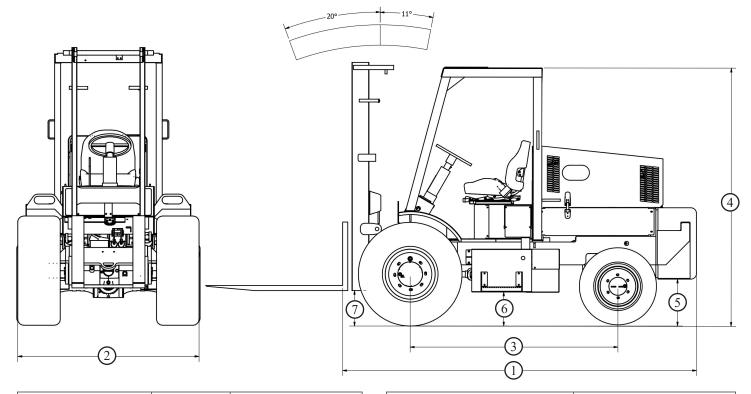
Options:

- Rear fenders
- Warning beacon Transmission brake
- Bin clamp
- · Load backrest
- Bin dumper
- Soft ride kit









Specifications		Drawing Reference Number	GVF 4000
Overall length (without forks)		I	10' 8"
Overall width		2	65"
Wheel base		3	72"
Height to top overhead guard		4	90"
Clearance under counterweight		5	16.5"
Transmission clearance		6	12"
Clearance under mast		7	12"
Weight			9,100 lbs.
Lift capacity @ 24" load center			4,000 lbs.
Mast tilt forward			20°
Mast tilt rearward			II°
Mast side shift			8"
Outside turning radius			8.5'
Standard lift height			10'
Travel speed			20 MPH
Tire Size	Drive: 15-19.5 Steer: 10-16.5		
Steering	Load sense power steering 2.5 turns lock to lock		

Engine Manufacturer & Model	Kohler, Tier IV, Turbo Diesel Engine, 72 HP			
Cylinders	4			
Fuel system	Electronic Common Rail			
Engine gross HP	72 @ 2400 RPMs			
Peak torque	221 lb/ft @ 1500 RPMs			
Start aid cold weather	Grid heater			
Transmission	<ul><li> 3-speed power shift</li><li> Power shuttle</li><li> Hydraulic disconnect</li><li> 4WD-2WD</li></ul>			
Fuel tank capacity	17 gallons			
Front Axle	<ul> <li>Service Brake :Hydraulic wet disc with turning brakes.</li> <li>Parking Brake: Spring applied hydraulic release.</li> <li>Differential Lock: Hydraulic applied</li> </ul>			
Rear Axle	4 WD, 20° oscillation			
Hydraulic pump	16 GPM @ 2400 RPMs			
Control valve	4 section, I aux			
System pressure	2500 psi			
Electrical				
Voltage	I2 volt			
Alternator	100 amp			
Battery rating	800 cca			

