

Specifications

Model	GF1800E-2 (2WD)	GF1800-2 (4WD)
Engine	D722	
Model	D722	
Type	Liquid-cooled Diesel Engine	
Max. Horsepower* (Gross)	16.6 HP (12.4 kW)/3,200 rpm	
No. of Cylinders	3	
Total Displacement	43.9 cu.in. (719 cm ³)	
Mounting	Damping Rubber Mount	
Fuel tank	Capacity 5.3 U.S. gal. (20 ℓ)	
Indicator	on Front Panel	
Tyre size	Front 20×10.00—8	
Rear	16×6.50—8	
Dimensions	Overall length 83.5 in. (2120 mm) 79.4 in. (2018 mm)	
Overall width	38.2 in. (970 mm)	
Overall height	79.9 in. (2,030 mm)	
Wheel Base	33.5 in. (850 mm)	
Wheel Tread	Front 28.5 in. (724 mm)	
Rear	30.5 in. (775 mm) 31.3 in. (795 mm)	
Turning Radius	in 2WD 12.2 in. (310 mm) 13.9 in. (355 mm)	
(Left Turn)	in 4WD — 17.3 in. (440 mm)	
Counter Weight	Standard	
Shipping Weight (w/o mower)	1260 lbs. (570 kg) 1280 lbs. (580 kg)	

Model	GF1800E-2 (2WD)	GF1800-2 (4WD)
Transmission	Hydrostatic	
Travelling Speed	(F) 0—8.4 mph (0—13.5 km/h)	(R) 0—4.1 mph (0—6.5 km/h)
Speed Control	1 Front Pedal + Cruise Control	
Traction	Front Wheel	Front based On-Demand 4WD
Brakes	Dry internal expanding sho	
Steering	Rear Wheel	
Type	Manual	
Tilt Steering	Standard	
PTO clutch	Hydraulic	
PTO brake	Wet Disc	
Others	Seat Adjustment One touch side	
Step Deck	Semi-flat	
Water Temp. Meter	Meter on Front Panel	
Hour Meter	STD on Front Panel	
Differential Lock	Standard	N/A



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GF

KUBOTA DIESEL FRONT MOUNT TRACTOR GF1800(4WD)/GF1800E(2WD)

The compact front-mount tractors for commercial performance.

Mower Specifications

Model	RC48-F19	RC54-F19	RC60-F19
Type		Side Discharge	
Mounting method		2 Point Linkage	
Mower drive method		Shaft	
Blade drive method		Multi-Belt	
PTO clutch		Hydraulic	
Mower lifting		Hydraulic	
Weight transfer	Coil Springs (adjustable)(Optional on GF1800-2 (4WD))		
Adjustment of cutting height	Gauge Wheels		
Cutting width	48 in. (1,224 mm)	54 in. (1,372 mm)	60 in. (1,524 mm)
Cutting height	1.0 to 4.0 in. (25 to 102 mm)		
Weight (approx.)	209 lbs. (95 kg)	247 lbs. (112 kg)	275 lbs. (125 kg)
Blade length	16.7 in. (424 mm)	18.7 in. (475 mm)	20.6 in. (523 mm)
Number of blades	3		
Dimensions			
Overall length	30.3 in. (770 mm)	31.7 in. (805 mm)	33.8 in. (858 mm)
Overall width (operating)	60.4 in. (1,535 mm)	68.4 in. (1,737 mm)	73.4 in. (1,864 mm)
Overall height	16.0 in. (407 mm)		

* Power(HP) specifications for individual diesel engine models are rated pursuant to Society of Automobile Engineers(SAE) J1940 based on gross output testing performed in accordance with SAE J1995 without the air cleaner and muffler. Kubota Canada Ltd. reserves the right to change the stated specifications without notice. This brochure is for descriptive purposes only and reasonable efforts were used to set forth the contained information; some items shown may be optional and some products shown may not be available at all dealerships. Kubota disclaims all representations and warranties, express or implied, or any liability from the use of this brochure. For complete warranty, safety and product information, consult your local Kubota dealer and the operator's manual. Power (HP/KW) and other specifications are based on various standards or recommended practices. For your safety, Kubota strongly recommends the use of a Rollover Protective Structure (ROPS) and seat belt in almost all applications. This brochure is intended for Canada only. For information regarding Kubota products or services outside these areas, see Kubota Corporation's global web site. Kubota does not provide parts, warranty or service for any Product which is re-sold or retailed in any country other than the country for which the Product(s) were designed or manufactured.

Kubota

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**Kubota
Genuine Parts**
for maximum
performance,
durability and
safety



Big Performers With Compact Size.

Compact and lightweight with 16.6-hp diesel engine. Choice of mower decks: 48-, 54- and 60-inch side-discharge. Hydrostatic transmission (HST) with cruise control. Tight 12.2-inch turning radius for tight mowing areas. Shaft-drive PTO and low-maintenance features. Easy operation with comfort and safety features. Snowblowers and blades available.

Kubota offers two highly compact, agile and economical front-mount tractors: the GF1800 (4WD) and the GF1800E (2WD). The compact, lightweight design of these 16.6-horsepower diesels offers superb handling for tight turns around trees, hedges and flower beds in 2 or 4 wheel drive. They give you fuel saving operation while providing plenty of power for tough jobs. Best of all, these versatile performers are easy and comfortable to operate. They offer a variety of safety features and require only minimum maintenance. With either model you have a wide choice of mower decks to trim your work down to size. Why not visit your Kubota dealer for a test drive today?

KUBOTA DIESEL FRONT MOUNT TRACTOR

GF1800(4WD)
GF1800(2WD)



Easily engaged foot control puts 4WD at your feet.



Foot-control 4WD (GF1800)

The GF1800 features significantly enhanced mobility on slopes and in soft ground conditions, as well as easy operation, a feature appreciated especially during a long day on the job. To achieve ground-hugging traction on slopes or in slippery conditions, you can swiftly lock in the GF1800's 4WD-on-the-go by depressing the 4WD Lock Pedal with your foot. Return to 2WD just as quickly with a simple touch of the 4WD Release Pedal. If you merely

want to power through a tough spot, simply activate temporary "on demand" 4WD by pressing and holding the two designated pedals simultaneously.



Kubota's bevel gear 4WD system provides a tight turning radius and delivers smooth power transfer to the wheels, even during sharp turns.

When you release the pedals, 4WD disengages. The bevel-gear system in the GF1800 is similar to that found on Kubota's larger F-Series front tractors. This system tightens your turning radius and delivers smooth power transfer to the wheels, even during sharp turns. Commercial operators who push their mower to the limit will appreciate the GF1800's durability and performance values. This is a tough front mower that will increase your overall work efficiency.



The innovative design of Kubota's rear-wheel horizontal drive shaft reduces wear and enhances durability. It also permits secure power transfer to the rear wheels when in 4WD.



Foot-actuated 4WD provides either continuous or "on demand" ground-hugging traction with the simple touch of your foot on-the-go.



The Kubota 4WD system was developed specifically for the GF1800. It has the durability needed to satisfy the most demanding commercial users. The performance to finish jobs efficiently. And the simplicity of quick changes between 2WD and 4WD.

Compacts built to do the work of larger front mount tractors.



Durable power

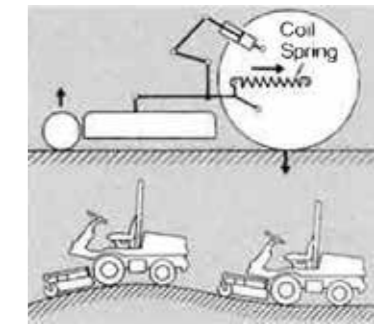
The 16.6-horsepower diesel engine in each of these front mount tractors provides high torque rise to handle tough mowing jobs, even in thick grass. Fuel economy is superb with Kubota's Three Vortex Combustion system (TVCS). You get cleaner exhaust and quiet operation. Rubber engine mounts minimize vibration, and cooling air is discharged to the rear, away from the operator. Power travels by shaft drive from the PTO to the mower deck. The mowing blade's multi-belt system is very durable.



Kubota liquid-cooled, 4-cycle 3-cylinder diesel engine provides plenty of torque to recover fast and smoothly from sudden load increases.

Easy operation

So you can mow easily around trees, these front tractors turn a tight radius of just 12.2 inches. Round shoulder-wide rear tires ensure careful treading on your turf (GF1800E (2WD) only). Mower decks lift easily and can remain in a raised position, even when the lift lever is released, because of the standard hydraulic lift.



By reducing the load on the mower deck gauge wheel and increasing the load on the front driving wheels, the weight-transfer springs prevent slippage of the front driving wheels. The mower deck follows ground contours more easily to provide better mowing results. (Spring is optional on GF1800 (4WD))

Maneuverability

The GF1800 with rear wheel steering allows for great maneuverability. This is especially useful in confined areas.

The Kubota GF1800 (4WD) and GF1800E (2WD) combine the rugged durability of a larger front-mount tractor with the versatile mobility and easy, economical operation of a compact. Their lighter, more compact design makes maintenance fast and easy to perform as well. Attachments such as snowblowers and blades can be added to make these front tractors real multi-purpose performers.

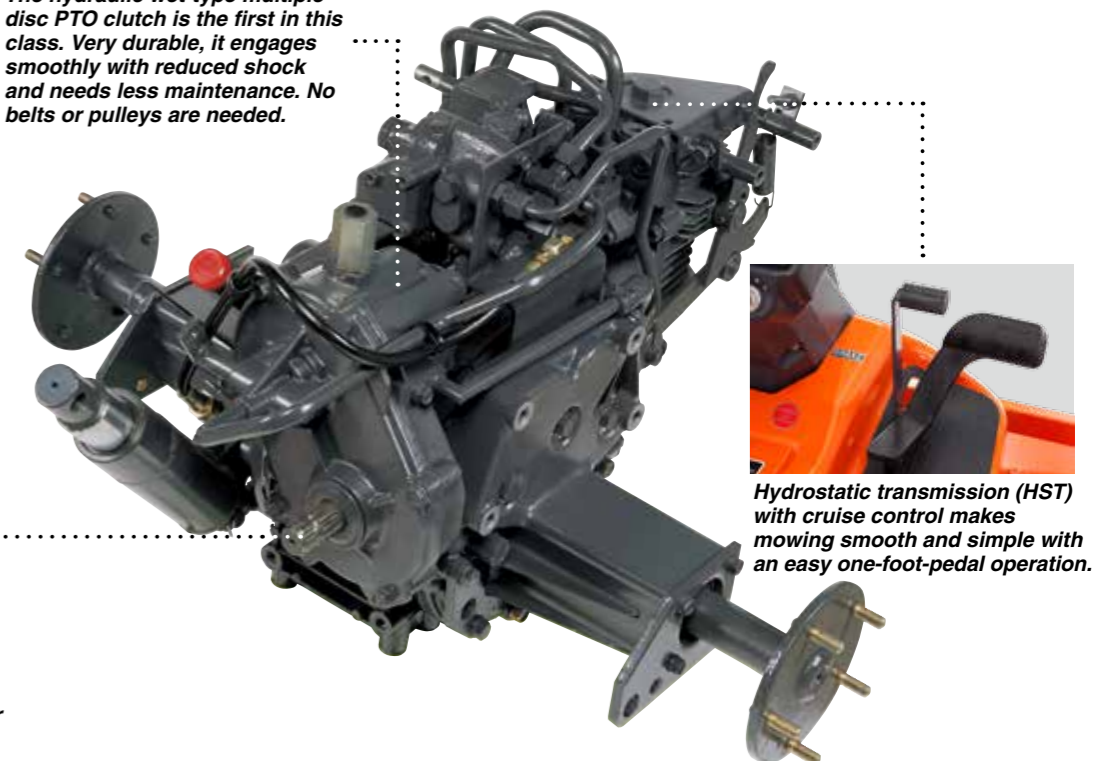


The multi-belt drive system provides outstanding durability with a double-V Belt, on the 48-, 54- and 60-inch side-discharge mower decks.

The hydraulic wet-type multiple-disc PTO clutch is the first in this class. Very durable, it engages smoothly with reduced shock and needs less maintenance. No belts or pulleys are needed.



The shaft-drive PTO delivers more cutting power to the mower with fewer problems than belt drive systems.



Hydrostatic transmission (HST) with cruise control makes mowing smooth and simple with an easy one-foot-pedal operation.

Front-mount tractors made for more comfortable and efficient mowing.



Operator comfort

The key-operated ignition switch, headlight switch, accelerator lever and tilt lever are located around the steering wheel. Located in front of the operator is the instrument panel with



the hour meter, coolant temperature gauge and Easy Checker® Panel, which monitors preheat, battery charge, oil pressure and low fuel level. Tilt steering lets you select the more comfortable operating position. The semi-flat deck provides legroom comfort and simplifies mounting and dismounting of the front mower. Battery and radiator dust screen maintenance are simple.



The high-back seat slides back and forth, adjusting easily with one touch. It's fitted with coil springs for extra comfort.

Easy maintenance

With these front tractors, it's easy to mount and remove attachments to match your specific needs. The tractor's battery is within reach for quick servicing. The radiator dust screen is easy to remove for fast cleaning. Changing air and oil filters is fast and simple, since these service areas are easy accessible.



Operating safety

Many safety features are provided. The wet single-plate PTO brake automatically stops the mower blade quickly if the PTO clutch is disengaged. The operator presence control switch automatically stops the engine if the operator leaves the seat while the PTO clutch is engaged. The safety start switch assists safer engine starts. Mower deck safety is enhanced as well. A headlight is a standard feature, permitting operation at dawn or dusk. ROPS and a seat belt are standard.

An integral deck and fender design makes these front tractors ideal for comfortable, smooth performance with good all-around visibility. All controls for engine operation are located in front of the operator, and functions are easy to monitor and operate.

Multiple mower decks and implements give you versatility.

For commercial mowing work of all kinds, and to add versatility to your operation, Kubota offers a wide choice of mower decks and implements. A mower deck well-matched to the job at hand will increase your efficiency and your productivity. And that increases your bottom line. You also can expand your range of capabilities with Kubota implements such as the snowblower and dozer blade.



48", 54" and 60" Mowers

All mowers have a right hand side discharge and can be adjusted for heights from 1 to 4-inches. They float over ground contours to permit even cutting, while minimizing scalping.



Dozer Blade

The 54" or 60" front blades are a great choice for landscaping, barn clean-out, and snow removal. The blade angle is controlled by a single lever and goes 30 degrees to the left and to the right.



47" Rotary Broom

This shaft driven, rotary broom is 18" in diameter and is made from 100% nylon (nylon/steel broom also available). The quick hitch system allows for easy installation (shown with optional caster wheel kit).



42" Snowblower

This front mount snowblower has a 42 inch width, two stage and includes a 13-inch auger. It features a manual 230-degree chute rotation and a manual deflector control, both operable from the operator seat.



Quickly change the front blade, snowblower and sweeper with Kubota's unique Quick-Hitch System (no tools required).



Bar Tire (23x8.50—12)

Optional front tires for additional traction.

Other Optional Attachments

- Rear Counter Weight (32 lbs.)
- Anti-Scalp Roller Kit
- Wheel Cap

Operations and features



- | | |
|-----------------------------|-------------------------------------|
| 1. Mower deck | 11. Tilt lever |
| 2. Headlight | 12. Key-operated ignition switch |
| 3. Parking brake lock lever | 13. Brake pedal |
| 4. 4WD release pedal | 14. HST pedal |
| 5. 4WD lock pedal | 15. Speed set lever |
| 6. Accelerator lever | 16. High-back seat |
| 7. Semi-flat deck | 17. Hydraulic mower deck lift lever |
| 8. Headlight switch | 18. PTO clutch lever |
| 9. Tilt steering | 19. Kubota diesel engine |
| 10. Instrument panel | 20. Large-diameter wide rear tires |