

Innovated Engine

6BG1T diesel engine has the performance to meet the emission levels required in Stage II / Tier 2 emission control standards in the U.S. (EPA), Europe and Japan.

Powerful Engine

125kW(170PS) / 2200r.p.m
(SAE GROSS 170HP / 2200r.p.m)



TCM yellow color available as an option.



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Note:
These products and specifications are subject to change without notice.
Photos and illustrations may slightly differ from the actual trucks.
Photos and illustrations may or may not include optional equipment and accessories.
Features and specifications may vary depending on markets.
Performance data and dimensions are nominal and subject to tolerances.
Produced in ISO certified factory.

PRESENTED BY :

Heavy-Duty FORKLIFT TRUCKS

16-23 ton

FD160-2 FD180-2 FD200-2 FD230-2



Amazing power, yet substantially improved maneuverability, comfort & safety.

Improved Drawbar Pull and Gradeability

Max. Drawbar Pull
119kN (12,100 kgf)
(26,680 lbf)
(FD180-2 with load)

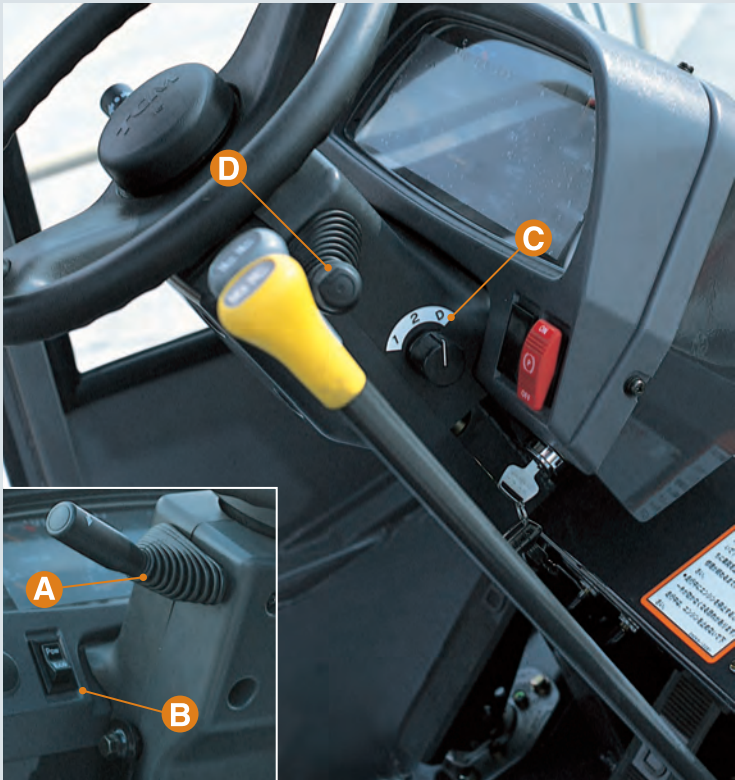
Gradeability at 1.6km/h (1mph)
20% (11.3° slope)
(FD180-2 with load)



Three Speed Automatic Transmissions

By automated speed control, you can comfortably drive the truck just same as passenger cars.

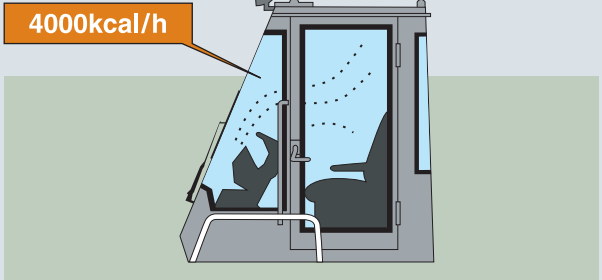
- A Finger Touch Shift Lever**
Soft touch lever changes, achieved by magnetic valves.
- B Easy Drive Mode Selections**
Interchangeable by simple switch operations between power mode (1st → 2nd → 3rd gear) and economy mode (2nd → 3rd gear)
- C Constant Travel Speed**
By a dial switch, able to get the most suitable speed you require. (1st, 2nd, and automatic changing speeds)
- D Combined Type Switch Lever**
(Lighting and Turn Signal)
Turn-signal with self-cancelling mechanism



Integrated Instrument Panel



Large Capacity Air Conditioner (Option)



Sufficient Fuel Tank

One time refueling able to achieve longtime operation. Tank capacity increased to 400 liters from 300 liters.

Deluxe Multi-Functional Driver Seat with Suspension (Option)

Forward and backward slidings, up and down as well as turnable functions.



Improved Visibility by Pillar-less Cabin (Option)

No front nor rear pillars secure wider visibility. Front visibility improved by 10 percent. (compared to conventional models)

No pillar cabin substantially contributes to increasing safety at cargo handlings as well as when traveling.

Excellent visibility 115°



Improved Rear Visibility

Rear visibility improved by newly designed counter weight.



Electric Parking Brake

Brake to be easily on by soft-touch electric switch - only 0.5kg.



Dependable Wet-Disc Parking Brake

No pad adjustments substantially contribute to saving of annual maintenance cost.

Brake Line with an Air Dryer as Standard Equipment.

Dry pressurized air prevents mal- functioning of machines as well as freezing brake-line.

