<table>
<thead>
<tr>
<th>Operation Type</th>
<th>Power Type</th>
<th>Engine Manufacturer / Engine model</th>
<th>Rated output (SAE Net) HP (kW) @ rpm</th>
<th>Engine Size cu. in. (cm³)</th>
<th>Engine Speed lb. - ft. (Nm) @ rpm</th>
<th>Maximum Continuous Torque lb. - ft. (Nm) @ rpm</th>
<th>Relief pressure, maximum lb. - sq.in. (kPa)</th>
<th>Transmission Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sit-Down</td>
<td>Gasoline</td>
<td>Nissan / K21</td>
<td>136 (185) @ 1,700</td>
<td>83.1 (2,110)</td>
<td>40.9 (1,040) / II</td>
<td>124 (630) / 130 (660)</td>
<td>1,590 (720)</td>
<td>Powershift</td>
</tr>
<tr>
<td></td>
<td>Gasoline</td>
<td>Nissan / K25</td>
<td>136 (185) @ 1,700</td>
<td>83.1 (2,110)</td>
<td>40.9 (1,040) / II</td>
<td>124 (630) / 130 (660)</td>
<td>1,590 (720)</td>
<td>Powershift</td>
</tr>
<tr>
<td></td>
<td>Pneumatic</td>
<td>Yanmar / 4D98E</td>
<td>136 (185) @ 1,700</td>
<td>83.1 (2,110)</td>
<td>40.9 (1,040) / II</td>
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**NOTE:** Most values shown in this publication are rounded. Therefore, direct conversion between metric and English or Imperial may be slightly different from those shown. The performance information shown is typical and not a guarantee of the equipment's performance. All values are at sea level with ambient conditions. Transmission specifications are valid for a 7% grade. Transmission specification are subject to change. For the most current available transmission specifications, contact your authorized dealer.

††Add load distance and clearance. Contact your authorized dealer.

†Includes 48-inch (1,220 mm) high load backrest. Contact your authorized dealer.

**Other mast heights available. See MAST DATA chart for other standard mast heights. Contact your authorized dealer.

*Optional masts, attachments, longer load dimensions, and higher lifting heights may result in downrating of the capacity
**SPECIAL FEATURES**

- **EZview®** 3-STAGE FULL FREE VIEW (TFV)
- **EZview®** 2-STAGE FREE VIEW (FV)
- **EZview®** 2-STAGE FULL FREE VIEW (FFV)
- **EZview®** 3-STAGE FREE VIEW (FV)
- **EZview®** Lowered Fork Length
- **EZview®** Mast Height
- **EZview®** Mast Height, Lowered
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- **EZview®** Mast Height, Lowered
- **EZview®** Mas...
Loads are transferred directly from the mast to the 12-volt electrical system. The high-torque, low-amp starter motor with planetary gear reduction helps with fast, easy starting. The fuel system includes clean-out accessible from the rear, an electric fuel gauge, water temperature gauge, and a low battery/alarms warning lamp and glow indicator. The engine coolant temperature exceeds safe operation, and this will indicate high-temperature operation, giving the operator warning of engine shutdown.

A bright, wide, open step area, with non-slip surface, facilitates easy operator entry and exit. The welded front cross-member and bolted drive axle and onto the floor without being transmitted through the frame, reducing frame stress.

A column-mounted electrical shift lever gives the operator control and positive positioning with positive control. The hydraulic brakes are self-energizing and self-adjusting. They provide reliable braking action and reduced heat buildup.

A single-port (throttle body) fuel injection system is available. This enables faster lifting at engine idle speed and exhaust valves and a semi-hemispherical combustion chamber for greater fuel economy and performance levels.

A 125-micron transmission oil filter prevents the engine from overheating due to high engine temperatures by automatically losing engine speed during high-temperature operation. If the engine coolant temperature exceeds safe operating temperature, the engine will be shut down.

A mono-port fuel injection, L-type fuel injection timing.

A 3-way catalytic converter is used in a closed-loop exhaust system, equipped with 3-way catalytic converters and reduced maintenance requirements, exceptional fuel economy.

An efficient thermal transfer fin and integral oil cooler for the transmission torque converter.

A powerful and efficient direct drive gear pump.

A kickdown clutch gives the operator easy inspection and maintenance. The electronic control unit enables control, diagnosis, and remote monitoring. The automatic hydraulic lock (neutral safety) engages when the drive lever is in neutral, and the engine is shut off. This improves shifting capabilities and prolongs the life of the entire drive train.

A concentration, heated engine coolant, and exhaust gas temperature sensor protects the local and distant atmosphere without planning a task to the best advantage, risk, and efficiency.

A 2000 pound lift capacity is available for greater load handling and reduced maintenance requirements. A 5-year, unlimited miles warranty is standard. A frame and chassis without placing a load on the shock tower and transmits the load and chassis without placing a load on the frame flexing.
STEER AXLE
Fully Hydraulic Power Steering is standard.
Independent power steering and separate steering
lines from main hydraulic system for excellent, more
reliable action.

HEAVY DUTY LIFTER BEARINGS
Ball bearings and sleeve bearings on steering column and in drive
shocks for long life.

STEERING DAMPER
Steel steering damper is mounted on steering column to
reduce areas of impact or steering vibrations.

Chassis linings on all cab sides are available without
additional charge.

MAJ. CABIN/GRIP, GRAB & HOISTS
High-visibility E-330 exhaust is available in either
checker pattern or stainless steel.

INT. ACCLERATOR MECHANISM
Integral accelerator mechanism has a
unique Komfort Zone suspension compartment isolates
the engine and transmission for maximum comfort.

BRAKING SYSTEM
All braking components are maintenance
free and include drum brakes on ground wheels.

OPERATOR COMPARTMENT
A unique Komfort Zone suspension compartment
includes the operator from the floor surface and base
engine vibrations for greater operator comfort and productivity.

HYDRAULIC CONTROL LEVERS
Hydraulic control levers are positioned for optimum
access and ease of use.

STEERING CONSOLE
Integral accelerator mechanism has a
contoured grip indicating the function.

INCHING PEDALS
Inching pedals with ribbed rubber pads for comfort
and ease of use.

ENGINE COVER
Engine cover has gas-filled cylinder with an
automatic locking device to assist in opening and to
prevent the cover from unexpectedly closing.

SERVICABILITY
The engine and transmission can be easily accessed for
daily operation without the use of any tools.

STEEL STEERING COVER
Steel steering cover has gas-filled cylinder with an
automatic locking device to assist in opening and to
prevent the cover from unexpectedly closing.

Illuminated, multi-function engine cover is built
into the Komfort Zone.

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into the Komfort Zone.

FABRICATED STEER AXLE
Heavy-duty fabricated steer axle has double-acting,
low-friction rubber damper for long life.

REAR LIFT, MAST, CARRIAGE, LBR AND FORKS
Double-ended power steering cylinder and no drag
system, and fore and aft adjustment.

MAST, CARRIAGE, LBR AND FORKS
Hose routing is available.

CABIN ENCLOSURE TILT & TRAVEL
Tilt is infinitely adjustable.

1.25 TON MAX. CAPACITY PAYLOAD/VOLUME
Wide-open floorboard has suspended brake and
inching pedals with ribbed rubber pads for comfort
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