**Mast Type and Capacity**

<table>
<thead>
<tr>
<th>Mast Type</th>
<th>DP/GP15N</th>
<th>DP/GP18N</th>
<th>DP/GP20CN</th>
<th>DP/GP20N</th>
<th>DP/GP25N</th>
<th>DP/GP30N</th>
<th>DP/GP35N</th>
</tr>
</thead>
<tbody>
<tr>
<td>h1 (Height with mast lowered)</td>
<td>1400</td>
<td>1600</td>
<td>2000</td>
<td>1600</td>
<td>1800</td>
<td>2000</td>
<td>2200</td>
</tr>
<tr>
<td>h2 (Standard free lift)</td>
<td>2000</td>
<td>2200</td>
<td>2500</td>
<td>2200</td>
<td>2400</td>
<td>2600</td>
<td>2800</td>
</tr>
<tr>
<td>h3 (Lift height)</td>
<td>3290</td>
<td>3500</td>
<td>3900</td>
<td>3500</td>
<td>3700</td>
<td>4000</td>
<td>4200</td>
</tr>
<tr>
<td>h4 (Height with mast raised)</td>
<td>3800</td>
<td>4000</td>
<td>4400</td>
<td>4000</td>
<td>4200</td>
<td>4500</td>
<td>4700</td>
</tr>
<tr>
<td>h5 (Full free lift)</td>
<td>4300</td>
<td>4500</td>
<td>4900</td>
<td>4500</td>
<td>4700</td>
<td>5000</td>
<td>5200</td>
</tr>
</tbody>
</table>

**Engine powered lift trucks**

Cat® Lift Trucks.
Your partner in materials handling.

**Capacity vs. Load Distance**

- **Simplex**
  - h3 = 3290 mm
- **Duplex**
  - h3 = 3290 mm

**Specifications**

- **Engine powered lift trucks**
  - 1.5 - 3.5 tonnes

**NOTE:** Performance specifications are dependent on model/dimension/demographic/inclination, subject to constructive engineering improvements. To obtain maximum lift truck performance, consult your Cat dealer.

For this reason, some materials, options and specifications may vary without notice. Always consult your local Cat dealer for the latest information. Cat Lift Trucks follows a policy of continual product improvement.

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**Mast Performance and Capacity**

- **h1** Height with mast lowered
- **h2** Standard free lift
- **h3** Lift height
- **h4** Height with mast raised
- **h5** Full free lift

**Capacities are applicable for pneumatic shaped solid tyres (SE).**

- Capacities shown require truck equipped with dual tyres. Consult your dealer for the maximum back tilt allowed, to obtain the capacities shown.

All dimensions include load backrest. In case load backrest is not used h5 will increase by 410 mm, while h4 will decrease by 410 mm.

**DP/GP15N**

- All dimensions include load backrest. In case load backrest is not used h5 will increase by:
  - 240 mm (20N, 25N),
  - 390 mm (20N, 25N).

**DP/GP18N**

- All dimensions include load backrest. In case load backrest is not used h5 will increase by:
  - 230 mm (20N, 25N),
  - 380 mm (20N, 25N).

**DP/GP20N**

- All dimensions include load backrest. In case load backrest is not used h5 will increase by:
  - 380 mm (20N, 25N, 20CN),
  - 340 mm (20N, 25N).

**DP/GP25N**

- All dimensions include load backrest. In case load backrest is not used h5 will increase by:
  - 380 mm (20N, 25N, 20CN),
  - 560 mm (20N, 25N).
<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Cat Lift Trucks</th>
<th>Cat Lift Trucks</th>
<th>Cat Lift Trucks</th>
<th>Cat Lift Trucks</th>
<th>Cat Lift Trucks</th>
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<th>Cat Lift Trucks</th>
<th>Cat Lift Trucks</th>
<th>Cat Lift Trucks</th>
<th>Cat Lift Trucks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oil flow for attachments</td>
<td>1.09</td>
<td>1.02</td>
<td>1.01</td>
<td>1.09</td>
<td>1.02</td>
<td>1.01</td>
<td>1.09</td>
<td>1.02</td>
<td>1.01</td>
<td>1.09</td>
<td>1.02</td>
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<td>1.02</td>
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<td>1.09</td>
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<tr>
<td>Fuel consumption according to VDI 60 cycle</td>
<td>5.09</td>
<td>5.09</td>
<td>5.09</td>
<td>5.09</td>
<td>5.09</td>
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</tr>
<tr>
<td>Rated speed to DIN 70 020</td>
<td>3290</td>
<td>3290</td>
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<td>3290</td>
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<tr>
<td>Lowering speed, with/without load</td>
<td>290</td>
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</tr>
<tr>
<td>Tyre dimensions, front</td>
<td>5.00-8</td>
<td>5.00-8</td>
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<td>5.00-8</td>
<td>5.00-8</td>
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<td>Wheelbase</td>
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<tr>
<td>Load capacity</td>
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<td>1600</td>
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<td>1600</td>
</tr>
</tbody>
</table>

Options

- Factory fıtted panel cabin
- Adjustable steering column with automatic return to neutral
- Automotive style pedal layout for operator ease
- Operator Pin Code to prevent unauthorized operation
- Electronic throttle control
- LCD display provides extensive engine management system and cost due to unscheduled maintenance
- LED lights on the front, side, and rear of the machine reduce energy consumption and maintenance costs.
Cat Lift Trucks. Your partner in materials handling.

Engine powered lift trucks

1.5 - 3.5 tonnes

Specifications

DP/GP15N - DP/GP18N - DP/GP20CN
DP/GP20N - DP/GP25N - DP/GP30N
DP/GP35N

Mast Performance and Capacity

<table>
<thead>
<tr>
<th>Mast Type</th>
<th>h1</th>
<th>h2</th>
<th>h3</th>
<th>h4</th>
<th>h5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Simplex</td>
<td>3290 mm</td>
<td>240 mm</td>
<td>390 mm</td>
<td>7000 mm</td>
<td>1000 mm</td>
</tr>
<tr>
<td>Duplex</td>
<td>3000 mm</td>
<td>2180 mm</td>
<td>4060 mm</td>
<td>6510 mm</td>
<td>1000 mm</td>
</tr>
<tr>
<td>Triplex</td>
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<td>2180 mm</td>
<td>4060 mm</td>
<td>6510 mm</td>
<td>1000 mm</td>
</tr>
</tbody>
</table>

DP/GP15-20CN

h1 = Height with mast lowered
h2 = Standard free lift
h3 = Lift height
h4 = Height with mast raised
h5 = Full free lift
Q = Lifting capacity, rated load
L = Load centre (distance)
W = Weigh on mast tip
A = Safety clearance
Ast = Working aisle width with load
b12 = Pallet width (1200 mm)
l6 = Pallet length (800 or 1000 mm)
a = Safety clearance (200 mm)

DP/GP15N - DP/GP18N - DP/GP20CN

DP/GP20N - DP/GP25N - DP/GP30N

DP/GP35N

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For this reason, some materials, options and specifications could change without notice.

Available configurations should be discussed with your Cat Lift Trucks Dealer. Cat Lift Trucks follows a policy of continual product improvement.

Conditions, applications, or operating environment. Trucks may be shown with non-standard options. Specific performance requirements and locally specified.

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www.catlifttruck.com

Cat Lift Trucks.

Engine powered lift trucks

1.5 - 3.5 tonnes

Specifications

DP/GP15N - DP/GP18N - DP/GP20CN
DP/GP20N - DP/GP25N - DP/GP30N
DP/GP35N

Mast Performance and Capacity

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DP/GP15-20CN

h1 = Height with mast lowered
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DP/GP15N - DP/GP18N - DP/GP20CN

DP/GP20N - DP/GP25N - DP/GP30N

DP/GP35N

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Available configurations should be discussed with your Cat Lift Trucks Dealer. Cat Lift Trucks follows a policy of continual product improvement.
### Mast Performance and Capacity

- **Mast Type**: Duplex, Triplex, Simplex
- **Height with mast lowered**: 240 mm (35N), while h4 will decrease by 410 mm.
- **Height with mast raised**: 390 mm (20N, 25N), 350 mm (30N), 240 mm (35N), while h5 will increase by 410 mm.

#### Specifications

<table>
<thead>
<tr>
<th>Mast Type</th>
<th>h1</th>
<th>h2</th>
<th>h3</th>
<th>h4</th>
<th>h5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Duplex</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Triplex</td>
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<td></td>
</tr>
<tr>
<td>Simplex</td>
<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Engine Powered Lift Trucks

- **Capacity vs. Load Distance**
- **Simplex - h3 = 3290 mm**
- **DP/GP15N - DP/GP18N - DP/GP20CN**
- **DP/GP20N - DP/GP25N - DP/GP30N**
- **DP/GP35N**

#### Cat Lift Trucks

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