



**GDP-DB • GDP-EB  
Pneumatic Tire Trucks**

17,000-36,000 lbs

**Yale**<sup>®</sup>

**Yale Materials Handling Corporation**

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1.800.233.YALE  
www.yale.com

Manufactured in our own ISO 9002 Registered Facilities

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*Truck shown with optional equipment*

ergonomics

Yale Lift Trucks and Services are designed

performance

to maximize and continually improve your

serviceability

materials handling productivity.

**productivity**

Lift Trucks

Rental Services

Fleet Management

Financial Services

Gold Service™

Replacement Parts

Operator Training

**Yale**<sup>®</sup>



# Exceptionally **hard working**

When it comes to the Yale GDP-DB and GDP-EB, you'll find these trucks are in a class of their own. In fact, with top-of-the-line components, superior ergonomics and the unique tilting cab providing optimum serviceability, they're more than a better truck, they're years ahead of the competition. Designed to handle the most demanding outdoor applications, the GDP-DB and GDP-EB excel in performance, reliability and durability. So they're particularly suited to the wood products, shipping, metal, concrete and manufacturing industries.

Because they're backed by a full range of Yale parts and services, you can count on these trucks to deliver all the big advantages: ease of operation, productivity and peace of mind.

You can also rely on the GDP-DB and GDP-EB for the biggest advantage of all: They're from Yale...

the market leader.

**Yale**

*Truck shown with optional equipment*

# Optimum operator comfort

Using innovative materials and operator focused design, Yale engineers created the ERGOcab™. It not only sets a new standard for visibility, it also provides a new comfort level for operators — starting with easy entry and right-hand side driver console. Steering column height, tilt angle, seat and armrest are all quickly and easily adjustable to the operator's personal preference.

The optional enclosed ERGOcab™ offers all the conveniences of a personal vehicle. Applying the latest in ergonomics, the Yale GDP-DB and GDP-EB with the ERGOcab™ helps you get the job done by reducing operator fatigue and improving productivity.

The Yale ERGOcab™ sets new standards for visibility and comfort in open and enclosed compartments.

Truck shown with optional enclosed cab, hydraulic joystick, steering spinner knob, foot directional control pedal, and full air suspension cloth seat.



# Intelligent ergonomics

"Smart companies...recognize that good ergonomics not only avoids worker injuries, but it also improves the productivity of their operations."



A multi-function console located on the driver's right-hand side puts controls within easy reach, increases forward low level visibility and minimizes instrument reflection.



The standard operator compartment provides all around visibility. Oversized rubber bushing mounts minimize vibration.



Three low profile steps and dual full length handrails enable safe and easy cab entry and exit.



Operators can easily adjust steering column height and tilt angle, as well as their seat and seat mounted armrest for maximum comfort.

## Ergonomic Highlights

- Stylish cab design
- Open floor design and driver's right-hand side console allow quick and easy entry and exit
- Comfortable, full suspension vinyl seat
- Steering wheel adjustable for column height and tilt angle
- Custom molded floor mats and under-the-cab insulation reduce noise
- Entire cab mounted on oversized rubber bushings to minimize vibration
- Angled overhead guard bars enhance visibility
- Convenient storage compartment

## Ergonomic Options

- Enclosed cab
- Full suspension cloth seat
- Full air suspension cloth or vinyl seat
- Hydraulic joystick with horn button
- Sunshade
- Factory installed air conditioning with sunshade
- Steering spinner knob
- Reading light
- Operator training seat
- Foot directional control pedal for forward/reverse direction
- Interior fan
- Exterior light packages
- Rear locking console

## Enclosed Cab Includes:

- Total protection from the elements
- Air is filtered to provide a cleaner environment
- Curved, tempered front and rear glass provides strength and improves visibility
- Front, rear and top wiper blades with washer, plus front and rear window demisting
- Sliding windows in each door open for ventilation
- Doors may be left open using the open door latch
- High capacity heating system with 10 outlet vents
- Pre-wired for speakers, audio players and communication devices
- Circulation fan

# Ultimate performance

Performance and productivity are built right into every Yale truck. The GDP-DB and GDP-EB are no exception. From their high powered Perkins engine, Yale designed and built power shift transmission to their premium Meritor™ drive axle, these trucks deliver the durability that adds up to top performance and low maintenance.

What's more, with its maximum visibility, precise mast positioning, smooth control actuation and low-effort steering, everything about these trucks make them easy to operate. Because every part is selected for strength, dependability and long wear, they are also on the job more — exactly where you want your trucks and operators to be.

*The GDP-DB takes on the heaviest loads—with exceptional performance, durability and reliability.*

*Truck shown with optional enclosed cab and mast mounted drive lights.*



# Ultimate productivity

*"On the road of materials handling there are drivers and there are movers. If you're not driving change, move over."*



*The Hi-Vis mast absorbs forward and back load forces and provides constant lowering speeds to reduce potential product damage. Mast shown with optional mast mounted drive lights.*



*The durable, low maintenance Perkins 1006-6T turbo charged diesel engine is built for exceptional life.*



*The Yale built power shift transmission provides improved reliability, reduced maintenance and exceptional performance.*



*The pin mounted steer axle is a single piece axle of cast steel designed for extreme durability and low maintenance.*

## Performance Highlights

Perkins 1006-6T turbo charged diesel engine

142 hp at 2200 RPM

500-hour engine service intervals (Perkins)

Standard power assist air brakes

Premium Meritor™ small-hub planetary drive axle

Heavy duty Hi-Vis mast

Lift cylinders positioned behind the mast channel for maximum visibility

Anti-cavitation tilt control valves prevent drift and provide precise mast positioning

Hydraulic system with o-ring seals to reduce leaks

Control valve activated by electronic solenoids for effortless control actuation and precision

Inside mounted 24-gallon (90L) hydraulic oil tank for maximum protection

24-volt electrical system, with auxiliary 12-volt plug for accessories

Dual batteries and a 70 amp alternator

Hydraulic actuated, load sense steering system for low effort steering

Cast steel, single piece steer axle

## Performance Options

Cummins 5.9L, 6 cylinder turbo charged diesel engine

Meritor™ wet disc brake drive axle with dry disc park brake

Solid, soft-ride solid or Michelin™ steel belted pneumatic radial tires

Pusher fan to remove engine compartment air

Exhaust aspirated high air intake pre-cleaner

Side shifter

Fork positioner

Dual function side-shifting fork positioner

Individual side-shifting, fork positioner

Strobe lights

Mast mounted drive lights

Reverse operated, self-adjusting audible alarm

# Superbly designed

# Yale Gold Service™

*Not only are the GDP-DB and GDP-EB designed to require less maintenance, they're also designed to be extremely easy to service.*

*From a cab that tilts entirely out of the way for access to the power train to easy-to-reach fuses, these trucks were designed with the smallest service details in mind. But there's nothing small about the service access these trucks provide. In fact, their maximum access makes servicing fast, easy and convenient. It's the new standard in truck serviceability — only from Yale.*

*The unique tilting cab provides complete service access to the major power-train components.*

*The GDP-EB is shown with optional enclosed cab.*



*"Excellence today is defined by the company that can surprise with service and manage the supply chain in ways that deliver value above and beyond customer service."*



*Yale trained technicians can adjust hydraulic and transmission settings using exclusive Yale software.*



*The engine compartment hoods lift up making routine maintenance and daily checks fast and easy.*



*A cab that tilts 30 degrees for quick check or full-over center for major repairs. Cab shown in full tilt position.*



*Dual batteries are located in the right-side running board for maximum service access.*

## Serviceability Highlights

- Entire cab tilts for complete service access
- Tilting cab activated by standard hydraulic hand pump
- Engine compartment hoods open and lock in place
- Hoods can be completely removed for greater service access
- Battery box located within the right-side running board
- Electrical fuses and computer hook-ups conveniently located in the rear of the cab console
- Computerized settings for hydraulics and transmission can be precisely adjusted via Yale software

## Serviceability Option

- Low effort electric push button for tilting cab



## Key Features

- Superior ergonomics
- ERGOcab™ for superb comfort
- Easy cab entry and exit
- Reduced cab vibration
- Low effort steering
- Hi-Vis mast
- Maximum visibility
- Top-of-the-line components
- Exceptional performance
- Perkins turbo charged diesel engine
- Power shift transmission
- Meritor™ small-hub planetary drive axle
- Standard air brakes
- Low maintenance
- Tilting cab
- 500-hour engine service intervals (Perkins)
- Computerized service adjustments
- Extensive options for operator comfort, performance and applications
- Easy to service

Model	GDP190DB	GDP250DB	GDP330EB
<i>Performance Specifications</i>	<i>Perkins / Cummins</i>	<i>Perkins / Cummins</i>	<i>Perkins / Cummins</i>
Travel Speed With Load (mph)	18.6 / 20.5	18.3 / 19.9	16.1 / 16.7
Travel Speed Without Load (mph)	20.4 / 22.2	19.9 / 21.6	17.8 / 18.5
Lift Speed With Load (fpm)	96 / 104	74 / 80	58 / 63
Lift Speed Without Load (fpm)	143 / 155	110 / 120	87 / 95
Drawbar Pull With Load (lbs.)	19,300 / 21,379	19,200 / 21,183	21,160 / 22,121
Gradeability With Load (%)	47 / 60	39 / 42	33 / 33
Gradeability Without Load (%)	38 / 38	36 / 36	39 / 39
<i>Dimensions &amp; Weights</i>			
Wheelbase (inches)	106.3	114.2	129.9
Overall Width (inches)	98.3	98.3	103.3
Overall Length (inches)	163.5	175.5	196.6
Turning Radius (inches)	154	160.6	180.3
Aisle Width (inches)	190.5	198.3	221.5
Weight (lbs.)	26,293	31,621	39,303

See Yale truck specification sheets for additional data. For a complete listing of truck options, contact your local Authorized Yale Dealer.

Buy a truck, **get a company.**

As a leader in materials handling, Yale offers so much more than the most complete line of lift trucks. In fact, **Yale is the number one selling lift truck company** in the Americas for units sold, since 1994, according to the Industrial Truck Association.

All our **lift trucks**<sup>1</sup> come with the support of an entire company, our strategically located **dealer network**,<sup>2</sup> certified **service technicians**<sup>3</sup> and everything it takes to help **finance**<sup>4</sup> and **manage**<sup>5</sup> your lift truck fleet. With every Yale truck you also get total service and our continuing commitment to improving your materials handling productivity.

# Yale

<sup>1</sup> The most comprehensive line of trucks from 2,000 to 36,000 pounds, six manufacturing plants and four development engineering centers.

<sup>2</sup> More than 325 dealer locations in the Americas, Europe and Asia.

<sup>3</sup> The industry's best service and support program, Yale Gold Service™, with 2,000 service vans and over 2,500 service technicians.

<sup>4</sup> Showing customers the most cost-effective way to buy, lease or rent the trucks they require.

<sup>5</sup> Fleet management services for more than 85,000 trucks and 28,000 trucks in our rental fleet.