



HDX CNG

You're not simply responsible for transporting passengers from point A to school, and back. You're setting an example for them. Which is why we launched the HDX with Compressed Natural Gas (CNG) more than 10 years ago, offering our customers a green, customizable transportation solution. The HDX CNG puts out up to 20% lower greenhouse gas emissions than diesel engines, while offering a range of options to meet the needs of drivers and passengers. Since 1936, Thomas Built has been building safe buses to meet the needs of passengers, drivers and the community. And with one of the most extensive dealer networks in the industry, there's always support nearby when you need it.

BODY SPECIFICATIONS

Passenger capacity

Up to 90

Wheelbase

181", 238", 277"

GVWR

Up to 36,200 lbs.

Engine

Cummins ISL G 250, 280 HP



Because every mile matters.SM

HDX CNG

SAFETY

- Meets or exceeds FMVSS
- Roof bows extend to bottom of side panels
- Double rear bumper with exterior contoured steel bumper
- Double bolted body mounting clips
- CNG tanks protected in steel cage

DRIVABILITY/COMFORT

- Ergonomic driver's dash and switch panel
- Easy-to-read offset gauge cluster
- Tilt and telescoping steering wheel
- Ergonomically sound brake and accelerator pedal configuration
- Foot rest
- 45-degree steering angle
- Sound isolator over engine
- 78" headroom

SERVICEABILITY

- Exterior electrical access door
- Streamlined electrical center for easy identification and access
- Customer accessory module for aftermarket component hookup
- Fuse relay centers for circuit protection and easy diagnostics
- Front access panel
- Drop-frame design at engine location
- Engine compartment accessible via three doors
- Easy access to fluids
- Display of fault codes in dash
- Lights equipped with plug-in connectors
- Easy access to CNG tanks

DRIVER VISIBILITY

- Large two-piece curved, bonded windshield
- Specially-developed integrated mirror system

OPTIONS

- Wheelchair lift
- Adjustable pedals
- Air suspension driver's seat
- Air ride suspension
- AM/FM radio/CD/PA
- Remote control/heated mirrors
- Reading lights
- Various seat options available: bench seat without belts, with lap belts, with 3-point belts; integrated child seats; or coach-style seating
- Child reminder system
- Crossing arms
- LED light packages
- Acoustical ceiling
- Underbody pass-through storage area
- Overhead book racks
- White roof
- Tinted windows
- Staggered passenger seating

CNG BENEFITS

- Greenhouse gas emissions reduction up to 20% lower than diesel
- EPA and CARB 2010 compliant since 2007
- Reliable and durable
- Best power to weight ratio in its class
- Maintenance-free three way catalyst aftertreatment
- Service intervals up to 15,000 miles reduce maintenance costs
- Domestic fuel source reduces dependency on foreign oil
- Eligible for federal miles-per-gallon credit
- Five fuel tanks (65 diesel gallon equivalent)



Five CNG tanks (65 diesel gallon equivalent).



Easy-to-read gauges and an adjustable seat make driving easier.



Full-width front access panel allows for easy access.



Flat and convex integrated mirrors improve rear-view visibility.



Because every mile matters.™

Visit Thomasbus.com for more information.

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