

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 13% 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.

# **SPECIFICATIONS**

# Passenger capacity

Up to 90

# Wheelbase

181", 238", 277"

# **GVWR**

Up to 36,200 lbs.

### **Engine**

Cummins ISL G 250, 280 HP



# HD)XCNG

### **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

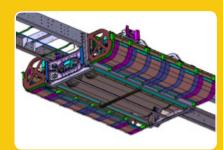
- Large two-piece curved, bonded windshield
- Specially-developed integrated mirror system

### **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 13% lower than diesel
- · Reliable and durable
- Maintenance-free three way catalyst aftertreatment
- Domestic fuel source reduces dependency on foreign oil
- Four fuel tanks (60 diesel gallon equivalent)



Four CNG tanks (60 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.





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