

# YOUR BUSINESS NEEDS A TRUCK YOU CAN RELY ON

When you need a truck that gets the job done and is always ready for the next one, a truck that leaves worry behind, the International® DuraStar® is a no-brainer.

DuraStar is available with a strong range of diesel engine options – including the Cummins® ISB6.7, Cummins ISL9 and the durable Navistar® N9 – in several horsepower and torque ranges.

DuraStar features the Diamond Logic® electrical system bringing the brainpower, flexibility and convenience of advanced electronics to the truck's electrical system, making the vehicle easier to use and maintain.

DuraStar is a hard-working, versatile truck that will help you get the most out of your business.





## INTERNATIONAL® DURASTAR® SPECIFICATIONS

#### **GVW**

▶ 23,500 - 44,600 lbs.

#### Models/BBC/BA

▶ 4300, 4400: 107" BBC, 40" BA

## **Cab Configurations**

- Day Cab
- Extended Cab
- Crew Cab

## Wheelbase Options

▶ 128" – 254"

## **Axle Configurations**

▶ 4x2, 6x4

## Rear Axle

## SINGLE REAR AXLE (4x2)

▶ Meritor: 13,500 – 30,000 lbs.

▶ Dana Spicer: 13,500 - 30,000 lbs.

## **TANDEM REAR AXLE (6x4)**

▶ Meritor: 34.000 – 40.000 lbs.

▶ Dana Spicer: 34,000 – 40,000 lbs.

#### Front Axle

▶ Meritor: 8,000 – 14,600 lbs. (4x2, 6x4)

▶ Dana Spicer: 8,000 - 14,000 lbs.

#### Frames

- ▶ High Strength Low-alloy Steel 50,000 80,000 PSI
- Heat Treated Alloy Steel 120,000 PSI (4x2 Mid Cab Tractor)
- ▶ Clean CA available for body mounting

## **Front Suspension**

▶ Spring Parabolic Taper Leaf: 8,000 – 14,600 lbs.

#### Rear Suspension

- ▶ Spring Single Vari-Rate: 15,500 23,000 lbs.
- ▶ Tandem, 4-Spring Multileaf: 34,000 lbs. (6x4)
- ▶ IROS Air Suspension Available for Single and Tandem Axle

### **Electrical System**

▶ Diamond Logic® Electrical System

#### **ALTERNATORS**

▶ 12 Volt 160 – 320 Amp.

#### **BATTERY SYSTEMS**

▶ 12 Volt, 2 to 3 Batteries

#### HEADLIGHTS

▶ Long Life Halogen

## **Exhaust System**

- Single, Horizontal, After-treatment Device Frame Mounted Right or Left Side, Back of Cab, Horizontal or Vertical Tailpipe
- Switchback After-treatment Device Mounted Right Side Under Cab, Horizontal or Vertical Tailpipe
- Horizontal After-treatment Device Mounted In-line, Back of Cab, Horizontal Tailpipe

#### **Brakes**

- Hydraulic Disc with Four Channel ABS, Optional Traction Control
- Air Brakes with ABS, Optional Traction Control, Optional Electronic Stability Program with Traction Control

#### Steering

- ▶ TRW/Ross Power
- ▶ Sheppard Power (4x2 Mid Cab Tractor, 6x4)

## **Engines**

- ► Cummins® ISB6.7: 200 hp, 520 lb.-ft. torque up to 325 hp, 750 lb.-ft. torque
- Navistar® N9: 275 hp, 860 lb.-ft. torque up to 330 hp, 950 lb.-ft. torque
- ▶ Cummins ISL9: Up to 350 hp, 1000 lb.-ft torque

### **Transmissions**

- ▶ Eaton® Fuller: 6, 10 Speed Manual
- ▶ Eaton: Procision™ 7 Speed Dual Clutch Automatic
- Allison: 1000, 2000, 3000 Series (HS, EVS, RDS) Automatic
- ▶ Allison: 3000 TRV Series Automatic

#### **Fuel Tank**

 40 – 140 Gallon Non-Polished and Polished Aluminum, Mounted Right Side, Left Side or Dual Under Cab

#### Tires

▶ Continental, Michelin, Goodyear

#### KEY FEATURES

- Set-back axle provides outstanding maneuverability and a tight turning radius, making it easier to negotiate through cramped spaces
- ▶ Diamond Logic® electrical system gives you diagnostic help and a standard convenience package with parking brake alarm and pre-trip exterior light checks, and easily integrates control of body and equipment mounted to the truck
- Optimized drive train performance matches transmission shift points with engine power curves for better responsiveness, reliability, and fuel economy
- ► A sloped hood and swept-back, curved windshield design offer a commanding view of the road
- ▶ OnCommand™ Connection, our industry leading remote diagnostics system monitors your fleet, alerts you to issues and provides action plans for repairs to help avoid unscheduled down time

