

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.

YOUR BUSINESS NEEDS

Because it's available with proven MaxxForce®7, MaxxForce DT, or MaxxForce 9 power, you can choose the engine capability your business requires.

DuraStar comes with 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.



A NAMESTAR COMPAN





# INTERNATIONAL® DURASTAR® SPECIFICATIONS

### **GVW**

▶ 23,500 - 60,000 lbs.

#### Models/BBC/BA

▶ 4300, 4400: 107" BBC, 39.9" BA

# **Cab Configurations**

- ▶ Day Cab
- ▶ Extended Cab
- Crew Cab

### Wheelbase Options

▶ 128" - 254"

### **Axle Configurations**

▶ 4x2, 4x4, 6x4

### Rear Axle

# SINGLE REAR AXLE (4x2, 4x4)

- ▶ Meritor: 15,500 30,000 lbs.
- ▶ Dana Spicer: 12,200 30,000 lbs.

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

- ▶ Meritor: 34,000 46,000 lbs.
- ▶ Dana Spicer: 34,000 46,000 lbs.

#### Front Axle

- ▶ Meritor: 8,000 14,600 lbs. (4x2, 6x4)
- ▶ Dana Spicer: 8,000 14,000 lbs.
- ▶ Fabco Front Driving: 8,000 12,000 lbs. (4x4)

### Frames

- ▶ High Strength Low-alloy Steel 50,000 80,000 PSI
- ▶ Heat Treated Alloy Steel 120,000 PSI (4x2 Mid Cab Tractor)

# Front Suspension

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

### Rear Suspension

- ▶ Spring Single Vari-Rate: 15,500 20,000 lbs. (4x2, 4x4)
- ▶ Tandem, 4-Spring Multileaf: 34,000 lbs. (6x4)
- ▶ IROS Air Suspension Available for Single and Tandem Axle
- ▶ Hendrickson Available with Tandem Axle

# **Electrical System**

▶ Diamond Logic® Electrical System

### **ALTERNATORS**

▶ 12 Volt 120 - 320 Amp.

### **BATTERY SYSTEMS**

▶ 12 Volt, 2 to 4 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

#### **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, 4x4, 6x4)

# **Engines**

- ▶ MaxxForce® DT: 215 hp, 560 lb.-ft. torque up to 300 hp, 860 lb.-ft. torque
- ▶ MaxxForce® 7: 220 hp, 560 lb.-ft. torque up to 300 hp, 660 lb.-ft. torque
- ► MaxxForce® 9: 310 hp, 860 lb.-ft. to 330 hp, 960 lb.-ft. torque

#### Transmissions

- ▶ Eaton: 5, 6, 10 Speed Manual
- ▶ Eaton: UltraShift 5, 6 Speed Automated Manual
- Allison: 1000, 2000, 3000 Series (HS, EVS, RDS)

  Automatic
- ▶ Allison: 3000 TRV Series Automatic

# **Fuel Tank**

▶ 50-100 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
- Navistar's in-cylinder emissions technology integrates an intelligent control system with a proprietary highpressure injector and combustion bowl for a more complete and cleaner burn
- ▶ International® DuraStar®/4000 series is the #1 selling Class 6/7 for the past 20 years and running\*



