



STRENGTH MEETS POWER AND PAYLOAD TO GET THE JOB DONE

When the job calls for hauling the heaviest loads and negotiating the roughest environments, the International® PayStar® 5900 SFA model answers the demand for a rugged, dependable truck.

With up to 550 hp and the highest standard strength-to-weight frame rail ratio in the industry, PayStar was born to work hard. Dual power steering gears provide effortless steering on tough jobsites, and up to 40 degree wheel cuts makes maneuverability a breeze. The PayStar is purpose-built from the ground up for severe service applications, and keeps your business running at its best.



A NAVISTAR COMPANY



PAYSTAR
POWERED BY MANXFORCE

PAYSTAR® 5900 SFA

INTERNATIONAL® PAYSTAR® 5900 SFA SPECIFICATIONS

GVW

- ▶ 52,350 – 78,000 lbs.

Models/BBC/BA

- ▶ 124" BBC/ 30" BA

Cab Configuration

- ▶ Conventional

Wheelbase Options

- ▶ 192" – 240"

Axle Configurations

- ▶ 6x4, 8x6

Rear Axle

TANDEM REAR AXLE (6X4)

- ▶ Meritor: 40,000 – 58,000 lbs.
- ▶ Dana Spicer: 40,000 – 46,000 lbs.

TRIDEM REAR AXLE (8X6)

- ▶ Meritor: 53,000 – 58,000 lbs.

Front Axle

- ▶ Meritor: 12,000 – 20,000 lbs.

Frames

- ▶ Heat Treated Alloy Steel 110,000 - 120,000 PSI

Front Suspension

- ▶ Spring Parabolic Taper Leaf: 12,000 – 18,000 lbs.
- ▶ Multileaf: 20,000 lbs.

Rear Suspension

TANDEM

- ▶ Hendrickson: 40,000 – 65,000 lbs.
- ▶ Chalmers: 40,000 – 50,000 lbs.

AIR TANDEM

- ▶ Neway: 46,000 – 52,000 lbs.
- ▶ Hendrickson: 40,000 – 46,000 lbs.

AIR TRIDEM

- ▶ Neway: 69,000 – 78,000 lbs.

Electrical System

- ▶ Alternators: 12 Volt 120 – 320 Amp.
- ▶ Battery Systems: International 12 Volt 1950 CCA

Exhaust System

- ▶ Single, Horizontal or Vertical After-treatment Device Frame Mounted Right Side, Back of Cab, Vertical Tailpipe

Brakes

- ▶ Air Drum Brakes with ABS

Steering

- ▶ Sheppard Single Power and Dual Power

Engines

- ▶ MaxxForce® 15: 450 – 550 hp and 1,550 – 1,850 lb.-ft. of torque (available in mid 2011)

Transmissions

- ▶ Eaton-Fuller: 10, 11, 13, 15, 18 speed manual
- ▶ Allison: 4000, 4500 Series (RDS, EVS) automatic

Fuel Tank

- ▶ 60 – 120 Gallon, Non-Polished or Polished Aluminum, Mounted Ride and/or Left Side Under Cab

Tires

- ▶ Continental, Michelin, General, Goodyear

KEY FEATURES

- ▶ Single and double frame rail offerings to match your vocation, including single 10.25", double 10.125", single 12.25" and double 12.25"
- ▶ Standard huck-bolted chassis components ensure maximum durability
- ▶ High-strength, long-lasting aluminum cab is the largest in its class and features Whisper Cab® sound insulation package
- ▶ Available one- and two-piece windshields provide outstanding visibility
- ▶ Up to 150,000 GCWR to take on any job
- ▶ MaxxForce Big Bore power with up to 550 hp and 1,850 lb.-ft. of torque and the only no hassle solution for 2010 emissions
- ▶ Highly customizable features to match your company's image and your driver's personality – from custom paint schematics to classic tuck and roll interior trim



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