

INTERNATIONAL® PayStar® SPECIFICATIONS

5900 SBA MODEL

AXLE CONFIGURATION

6X4
6X8 tri-drive

WIDE TRACK FRONT AXLE

Meritor: 12,000 - 20,000 lbs

REAR AXLE (TANDEM)

Meritor: 40,000 - 70,000 lbs
Dana: 40,000 - 46,000 lbs

ENGINE

Cummins: ISX 400 - 600 hp with up to 1,850 lb-ft of torque
Caterpillar: C13 and C15 from 410 - 625 hp up to 2,050 lb-ft of torque

TRANSMISSION

Fuller: 8LL, 10, 11, 13, 15, 18
Spicer: 10 speed
Eaton Fuller: auto shift 10, 18 speed
Allison: 4000 RDS and 4500 RDS

AIR RIDE CAB

Available with dual rear cab air bag system

FUEL TANK

Single 60-gallon to dual 120-gallon including polished aluminum tanks

EXHAUST SYSTEM

Clean CA packaging
Frame-mounted muffler
Single right and left side dual exhaust

STEERING

Dual power steering gears for front axles 14,600 lbs and above
Ergonomically designed steering wheel with excellent gauge visibility
Tilt and telescoping steering wheel

FRAME RAIL

Standard 12 1/4" x 3/8"
RBM 2.46M in-lb

Single 10 7/8" x 5/16"
RBM 1.97M in-lb

Double 12 1/4" x 3/8" full C-channel reinforcement
RBM 4.74M in-lb

PAYSTAR®
5900 SBA



A NAVISTAR COMPANY

*Standard Equipment Specifications are subject to change without notice.

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MILES AHEAD

BUILT FOR THE ONLY TWO NUMBERS THAT MATTER. 24/7.

When it's your job to get the big equipment to the site, you need a truck that's up to the task. A truck like the International® PayStar® 5900 SBA model.

With up to 625 hp and 2,050 lb-ft of torque, the PayStar can deal with payloads of 150,000 GCWR without breaking a sweat. And its standard Huck-bolted chassis components offer a durability with 40% greater clamping load than any standard grade 8 bolts can deliver.

But brute strength isn't all it has got going for it. With a large, roomy aluminum cab featuring standard Whisper Cab® sound insulation, you'll stay comfortable and sharp even during the longest of days.

The International PayStar 5900. Strong. Tough. A truck that knows how to get it done so you're always miles ahead.

LEARN HOW TO MUSCLE UP AT
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MILES AHEAD



1

High-strength and corrosion-resistant aluminum cab—the largest standard cab in its class—with standard Whisper Cab® sound and temperature insulation package creates a quiet and comfortable driver environment.

2

Optional exterior components display the ultimate rugged, bold and professional image.

3

With wood grain dashboard, chrome bezels, ivory faces and plenty of storage make long, hard days easier on the driver.

4

With engine ratings up to 625 hp, PayStar offers I3L to I5L engines from Caterpillar and Cummins that will stay cool in even the most demanding of situations.

5

Standard wide-track axles, and dual power steering gears (standard for 14,600-lb front axles and above) provide 40 degrees of wheel cut with minimum effort regardless of load or terrain.

6

Front tow pin with a towing capacity of up to 150,000 lbs can get you out of muddy jams in a cinch.

7

A standard 12.25" frame rail offers the strongest system in the industry, delivering 110,000 PSI and up to 4.87 million RBMs.