Prepared For:

Kickapoo Township

Daniel Kelch

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Reference ID: N/A



Presented By: CENTRE STATE INT'L. Bill Bloom 3313 S.W. WASHINGTON PEORIA IL 61602 -(309)637-8483

Thank you for the opportunity to provide you with the following quotation on a new International truck. I am sure the following detailed specification will meet your operational requirements, and I look forward to serving your business needs.

Model Profile

2010 Diamond SPEC™ 7400 SFA 4X2 (SA525)

APPLICATION: MISSION:

Front Plow No Spreader

Requested GVWR: 33000, Calc. GVWR: 33000

Calc. Start / Grade Ability: 34.40% / 2.85% @ 55 MPH

Calc. Geared Speed: 68.6 MPH

**FUEL ECONOMY:** 

DIMENSION:

8.13 MPG @ 55 MPH

Wheelbase: 160.00, CA: 85.00, Axle to Frame: 63.00

{International MaxxForce DT} 260 HP, 800 lb-ft Torque @ 1400 RPM, 2400 RPM

Governed Speed, # 2 Bell Housing

TRANSMISSION.

**ENGINE, DIESEL:** 

**AUTOMATIC:** 

(Allison 3000 RDS P) 4th Generation Controls; Close Ratio, 6-Speed, With Double Overdrive; On/Off Hwy; Includes Oil Level Sensor, With PTO Provision,

Less Retarder, With 80,000-lb GVW & GCW Max.

CLUTCH:

Omit Item (Clutch & Control)

AXLE, FRONT NON-DRIVING: {Meritor MFS-14-143A} Wide Track, I-Beam Type, 14,000-lb Capacity

AXLE, REAR, SINGLE:

(Dana Spicer 19060S) Single Reduction, 19,000-lb Capacity, Hypoid Gearing.

With 190 Wheel Ends Gear Ratio: 6.50

CAB:

Conventional

TIRE, FRONT:

TIRE, REAR:

(2) 12R22.5 G149 RSA/RH (GOODYEAR) 483 rev/mile, load range H, 16 ply (4) 11R22.5 G164 RTD M+S (GOODYEAR) 497 rev/mile, load range G, 14 plv

SUSPENSION, RR, SPRING,

Vari-Rate; 23,500-lb Capacity, With 4500 lb Auxiliary Rubber Spring

SINGLE:

PAINT:

Cab schematic 100GM

Location 1: 9219, Winter White (Std)

Chassis schematic N/A