The INTERNATIONAL® ProStar is an innovative and efficient highway truck, with class leading aerodynamics and advanced Cummins® engine technology. Combined with a cab that is designed for greater comfort, visibility and driver control, and a short BBC to fit a wide range of applications, it will keep your business running at its best.
PROSTAR DAY & EXTENDED CAB

112” BBC 6 X 4

GVM / GCM
24.5 tonne / 90.0 tonne
• Higher GCM ratings are available subject to application approval

INTERNATIONAL PROSTAR TARE WEIGHTS

<table>
<thead>
<tr>
<th>Spec</th>
<th>WB (mm)</th>
<th>Steer Weight (kg)</th>
<th>Drive Weight (kg)</th>
<th>Total Weight (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Day Cab</td>
<td>4300</td>
<td>4500</td>
<td>3630</td>
<td>8130</td>
</tr>
<tr>
<td>Tipper</td>
<td>5000</td>
<td>4530</td>
<td>3650</td>
<td>8180</td>
</tr>
<tr>
<td>Ext. Cab</td>
<td>4700</td>
<td>4580</td>
<td>3720</td>
<td>8300</td>
</tr>
</tbody>
</table>

Weights include all fluids, minimum fuel, and std. alloy front bumper.

CAB CONFIGURATIONS / BBC
• Day Cab / 2850 mm (112”)
• Extended Cab / 3510 mm (138”)

CAB FEATURES
• 2085 mm (82”) wide ECE-R29 compliant cab structure
• 660 mm (26”) wide bunk (with extended cab)
• High strength zinc coated steel with e-coat primer
• Large curved, wrap-around windshield
• Leather air suspended driver and passenger seat
• Stainless steel exterior sunvisor
• Optional cab side extenders and roof fairings

WHEELBASE OPTIONS
4.30 - 5.00 m
• Other wheelbase options available upon request

FRAMES
• Heat treated alloy steel, 825 MPa (120,000 psi) yield strength
  • Dimension: 260 x 92 x 9.5 mm. Section modulus: 291 cm³
• Heavy duty cross-members
• Multiple aluminium bumper and bull bar options available, all with integrated front under-run protection

BRAKES
• Air drum brakes, ABS with automatic traction control
• Hill start aid (with UltraShift® PLUS)

POWER STEERING
• Sheppard M100 steering gear
• Tilt telescopic steering column

EXHAUST SYSTEM
• Dual vertical exhausts, frame mounted, with stainless steel guards
• Frame mounted horizontal SCR after-treatment device

COOLING SYSTEM
• Over and under system, CAC above radiator
• 1.0 m² (1545 in²) total package size
• Horton drivemaster air operated two speed fan drive

ENGINE
• Cummins® X15: 410 kW (550 hp) / 2508 Nm (1850 lb.-ft.)
• Other ratings available upon request
• ADEPT powertrain technology (optional with UltraShift® PLUS)

TRANSMISSIONS
• Eaton® RTLOF-20918B 18-speed manual
• Eaton® UltraShift® PLUS 18-speed automated manual
• All transmission include filter and oil to air cooler

DRIVESHAFT
Dana® SPL250XL main, SPL170XL inner axle

REAR AXLE
• Meritor tandem: RT46-160GP 20,900 kg
• Power divider lock with cross locks on both axles
• Aluminium alloy hubs

REAR SUSPENSION
Hendrickson Primaax-EX air tandem: 20,900 kg

FRONT AXLE
• Meritor MFS 14-143A wide track: 6500 kg
• Aluminium alloy hubs

FRONT SUSPENSION
Parabolic taperleaf: 3 leaf, 6500 kg

FUEL TANKS
• Dual, polished aluminium, 660 mm (26”) diameter
  • 320 L LHS, 320 L RHS, 640 L total tank volume (with 4.3 m WB)
  • 320 L LHS, 400 L RHS, 720 L total tank volume (except with 4.3 m WB)
• 90 L AdBlue tank, LHS

ELECTRICAL SYSTEM
• 10 gauge instrument cluster, 2 gauge axillary cluster
• 12 V 160 ampere alternator
• 3 x 12 V 2775 CCA batteries
• LED headlamps, parking lamps, turn indicators and brake lamps
• LED daytime running lamps
• Exterior light check switch for pre-trip inspection
• PTO switch, wiring, and air solenoid
• Circuit breakers - manual reset
• Park brake warning alarm
• Optional 6.1” touch screen multimedia system, with navigation

WHEELS AND TYRES
• Alloy wheels, polished, 10 stud 285 mm PCD, 8.25DC x 22.5
• Steer tyres: 295/60R22.5; drive tyres: 11R22.5

* With manual transmission