

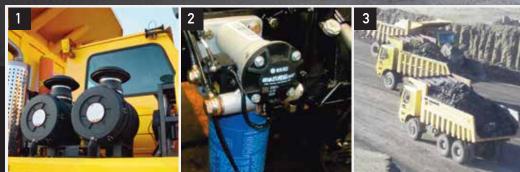
<u>RMT60</u>





Make your operators more productive and dramatically improve the economics of your haul fleet.

With your input, we have designed and manufactured a truck that is reliable, economical and offers comfort, confidence and control for your operators.



- 1. Be sure to employ premium-quality Air Filters. you can guarantee that only pure air is used for the combustion process.
- 2. The preheater works on the principle that by preheating the fuel, resulting in more efficient combustion.
- 3. Rugged design and industrial styling make it ideal for hauling heavy loads or working in extreme conditions.

| Emissions (optional) Tier 2 (Tier 3, Tier 4) Engine Make/ Engine Model Volvo/ D12 Oross Power kW (Hp) @ Rated rpm 309/414)@ 2,100 rpm Peak Torque Nm (ft-lb) @ Rated rpm 1,820(1,342)@ 1,500 rpm Aspiration Turbocharged Type 6 cylinders. 4 stroke. in-line COOLING Aftercooler TIRES Aftercooler TIRES Eight speed, model. 4500 ORS Drive Axle Double reduction BRAKES Double reduction Type Pneumatic braking system on both rear axles for immediate response CAB Pneumatic braking system on both rear axles for immediate response CAB Pneumatic braking system on both rear axles for immediate response CAB Type Voltage 202 Frank Ligaly 27.215 Colon Col | ENGINE | |
|--|---|--|
| Displacement L (cu In) 12(732) Gross Power kW (Hp) ® Rated rpm 309(41)40 ≥ 2,100 rpm Peak Torque Nm (ft-lb) ® Rated rpm 1,8201,342 ≥ 0,500 rpm Aspiration Turbocharged Type 6 cytinders, 4 stroke, in-line COOLING TRRS Tikes 14,00 - 25 TRANSMISSION Brakes Double reduction BRAKES Type Pneumatic braking system on both rear axles for immediate response to the properties of the proper | Emissions (optional) | Tier 2 (Tier 3, Tier 4) |
| Gross Power kW (Hp) @ Rated rpm 309/414/@ 2.100 rpm Peak Torque Nm (ff-lb) @ Rated rpm 1.820(1,342)@ 1.500 rpm Aspiration Turbocharged Type 6 cylinders, 4 stroke, Incline TURS Aftercooler TIRES 14.00 - 25 TRANSMISSION Eight speed, model. 4500 0RS Drive Axle Double reduction BRAKES Type Type Pneumatic braking system on both rear axles for immediate response CB ELECTRICAL SYSTEM Voltage 24V FARME 1 Three layer girder Volume of Material m3 (cu, yd) 27.2(35.4 Volume of Material m3 (cu, yd) 27.2(35.6 EFILL CAPACITIES 500(132) Fuel Tank L (gal) 500(132) Dimensions 1 Voerall Height mm (ft) 3.35(11) Overall Height mm (ft) 3.35(11) Overall Height mm (ft) 3.35(11) Orberall Height mm (ft) 3.00(15) Orberall Height mm (ft) 3.00(15) Orberall Migles (mb) 6.00(00) </td <td>Engine Make/ Engine Model</td> <td>Volvo / D12</td> | Engine Make/ Engine Model | Volvo / D12 |
| Peak Torque Nm (ft-lb)@Rated rpm 1,820(1,342)@1,500 rpm Aspiration Turbocharged Type 6 cylinders, 4 stroke, in-line COOLING Aftercooler Type Aftercooler IIRES 14,00 - 25 TRANSMISSION Eight speed, model, 4500 ORS Drive Axle Double reduction Prove Axle Pouble reduction BRAKES William of the care axles for immediate response CB Mining Offset ELECTRICAL SYSTEM 24V FARME 24V Three layer girder Volume of Material m3 (cu yd) 27.2(35.6) REFILL CAPACITIES 25 Fuel Tank L (gal) 500(132) Diverall Length mn (ft) 8.780(29) Overall Length mn (ft) 3.354(11) Overall Height mn (ft) 3.354(11) Overall Height mn (ft) 3.35(11) OPERATING WEIGHTS 3.00(15) Base Machine Operating Weight kg (lbs) 60.000(132.277) PERFORMANCE 3.00(15) Top Speed krml kmph) with 14.00-24 Tires 48.42 degrees | Displacement L (cu. In) | 12(732) |
| Aspiration Turbocharged Type 6 cylinders, 4 stroke, in-line COLING Affercooler Type Affercooler TIRES 14.00 - 25 TRANSMISSION Eight speed, model: 4500 ORS Drive Axle Double reduction BRAKES Double reduction Type Pneumatic braking system on both rear axles for immediate response axles LECTICAL SYSTEM Mining Offset ELECTICAL SYSTEM 24V Voltage 24V FRAME 27.2(35.6) REFILL CAPACITIES 500(132.6) Fuel Tank L (gal) 500(132.6) DiMENSIONS 3.54(11.0) Overall Width mm (ft) 3.7(20.2) Overall Width mm (ft) 3.35(11.0) Overall Height mm (ft) 3.35(11.0) Win. Turning Radius m (ft) 3.35(11.0) Win. Turning Radius m (ft) 3.50(13.0) DYERATING WEIGHTS 25.000(55.11.0) Base Machine Operating Weight kg (lbs) 6.0000(132.277) PERFORMANCE 5.000(55.11.0) Top Speed krmh | Gross Power kW (Hp) @ Rated rpm | 309(414)@ 2,100 rpm |
| Type Aftercooler TIRES Aftercooler TRANSMISSION Gearbox Elight speed, model, 4500 ORS Drive Axle Double reduction BRAKES Type Pneumatic braking system on both rear axles for immediate response CAB Type Mining Offset ELECTRICAL SYSTEM Voltage 2 4V FRAME Three layer girder Volume of Material m3 (cu. yd) 2 7.2(35.6) REFILL CAPACITIES Fuel Tank L (gal) 5 00(132) DIMENSIONS Overall Length mm (ft) 8 .780(29) Overall Length mm (ft) 3 .354(11) Overall Width mm (ft) 3 .354(11) Overall Length mm (ft) 3 .354(11) Overall Meight mm (ft) 3 .354(11) Overall | Peak Torque Nm (ft-lb) @ Rated rpm | 1,820(1,342)@ 1,500 rpm |
| COOLING Type Aftercooler TIRES 14.00 - 25 TRANSMISSION Gearbox Eight speed, model, 4500 ORS Drive Axle Double reduction BRAKES Type Pneumatic braking system on both rear axles for immediate response CAB Type Mining Offset ELECTRICAL SYSTEM 24v FX Voltage 24v FX Type Material m3 (cu. yd) 27.2(35) EX Type Material m3 (cu. yd) 27.2(35) EX Type of Material m3 (cu. yd) 27.2(35) EX Differentiles Exert L CAPACITIES Type II L CAPACITIES Differentiles Exert L (L (2a)) 3.354(11) Overall Leight mm (ft) 3.354(11) Overall Height mm (ft) 3.250(12) <t< td=""><td>Aspiration</td><td>Turbocharged</td></t<> | Aspiration | Turbocharged |
| Type Aftercooler TIRES 14.00 - 25 TRANSMISSION Eight speed, model: 4500 QRS Drive Axle Double reduction BRAKES Type Type Pneumatic braking system on both rear axles for immediate response CAB CLECTRICAL SYSTEM Voltage 24v FRAME Three layer girder Volume of Material m3 (cu, yd) 27.235.6) REFILL CAPACITIES Fuel Tank L (gal) 500(132) DIMENSIONS Overall Leight mm (ft) 8.780(29) Overall Width mm (ft) 3.354(11) Overall Height mm (ft) 3.350(12) Ground Clearance mm (in) 3.90(15) Min. Turning Radius m (ft) 3.90(15) Min. Turning Radius m (ft) 3.90(15) PERFAING WEIGHTS 25,000(65.116) Base Machine Operating Weight kg (lbs) 25,000(65.116) Payload kg (lbs) 60,000(132.277) PERFORMANCE For Speed kmh (mph) with 14.00-24 Tires 80(42) Max. Gradability 48x.27 degrees | Туре | 6 cylinders, 4 stroke, in-line |
| TIRES 14.00 - 25 TRANSMISSION Gearbox Eight speed, model: 4500 ORS Drive Axle Double reduction BRAKES Type Pneumatic braking system on both rear axles for immediate response CAB Type Mining Offset ELECTRICAL SYSTEM Voltage 24V FRAME Three layer girder Volume of Material m3 (cu. yd) 27.2(35.6) REFILL CAPACITIES Fuel Tank L (gal) 500(132) DIMENSIONS Userall Length mm (ft) 8.780(29) Overall Height mm (ft) 8.780(29) Overall Width mm (ft) 3.354(11) Overall Height mm (ft) 3.354(11) Overall Width mm (ft) 3.354(11) Overall Width mm (ft) 3.354(11) Over | COOLING | |
| TRANSMISSION Eight speed, model. 4500 ORS Drive Axle Double reduction BRAKES Type Pneumatic braking system on both rear axles for immediate response CAB Type Mining Offset ELECTRICAL SYSTEM Voltage 24V FRAME Three layer girder Volume of Material m3 (cu. yd) 27.2(35.6) REFILL CAPACITIES Fuel Tank L (gal) 500(132) DIMENSIONS Overall Length mm (ft) 8.780(29) Overall Width mm (ft) 8.780(29) Overall Height mm (ft) 3.354(11) Overall Height mm (ft) 3.354(11) Overall Height mm (ft) 3.620(12) Ground Clearance mm (in) 3.90(15) Min. Turning Radius m (ft) 11(36) DPERATING WEIGHTS Base Machine Operating Weight kg (lbs) 25,000(55.11) Payload kg (lbs) 60,000(132.27) PERFORMANCE Top Speed kmh (mph) with 14.00-24 T | Туре | Aftercooler |
| Gearbox Eight speed, model: 4500 ORS Drive Axle Double reduction BRAKES Type Pneumatic braking system on both rear axles for immediate response CAB Type Mining Offset ELECTRICAL SYSTEM Voltage 24V FRAME Three layer girder Volume of Material m3 (cu. yd) 27.2(35.6) REFILL CAPACITIES Fuel Tank L (gal) 500(132) DIMENSIONS Overall Length mm (ft) 8.780(29) Overall Width mm (ft) 3.354(11) Overall Height mm (ft) 3.620(12) Ground Clearance mm (in) 3.620(12) OPERATING WEIGHTS 25.000(55.116) Base Machine Operating Weight kg (lbs) 25.000(55.116) Payload kg (lbs) 60.000(132.277) PERFORMANCE Top Speed kmh (mph) with 14.00-24 Tires 68(42) Max. Gradability 48%.27 degrees Approach Angle 47 degrees | TIRES | 14.00 - 25 |
| Drive Axle Double reduction BRAKES Type Pneumatic braking system on both rear axles for immediate response CAB Type Mining Offset ELECTRICAL SYSTEM Voltage 24V FRAME Three layer girder Volume of Material m3 (cu, yd) 27,2(35.6) REFILL CAPACITIES Fuel Tank L (gal) 500(132) DIMENSIONS Overall Length mm (ft) 8,780(29) Overall Width mm (ft) 3,354(11) Overall Width mm (ft) 3,354(11) Overall Height mm (ft) 3,354(11) Overall Height mm (ft) 3,354(11) Overall Mining Radius m (ft) 3,354(11) Overall Mining Radius m (ft) 3,250(055.116) Apsae Machine Operating Weight kg (lbs) 25,000(55.116) Payload kg (l | TRANSMISSION | |
| BRAKES Type Pneumatic braking system on both rear axles for immediate response CAB Type Mining Offset ELECTRICAL SYSTEM Voltage 24V FRAME Three layer girder Volume of Material m3 (cu. yd) 27.2(35.6) REFILL CAPACITIES Fuel Tank L (gal) 500(132) DIMENSIONS Overall Meight mm (ft) 3,780(29) Overall Width mm (ft) 3,820(12) Ground Clearance mm (in) 3,820(12) Ground Clearance mm (in) 3,820(12) Ground Clearance mm (in) 3,80(12) Min. Turning Radius m (ft) 11(36) DPERATING WEIGHTS Base Machine Operating Weight kg (lbs) 25,000(55.116) PROPOMANCE Top Speed kmh (mph) with 14.00-24 Tires 68(42) Max. Gradabili | Gearbox | Eight speed, model: 4500 ORS |
| Type Pneumatic braking system on both rear axles for immediate response CAB Type Mining Offset ELECTRICAL SYSTEM Voltage 24V FRAME Three layer girder Volume of Material m3 (cu. yd) 27.2(35.6) REFILL CAPACITIES Fuel Tank L (gal) 500(132) DIMENSIONS Overall Width mm (ft) 3,780(29) Overall Width mm (ft) 3,870(12) Overall Width mm (ft) 3,870(12) Ground Clearance mm (in) 3,90(15) Min. Turning Radius m (ft) 1,90(15) DEERATING WEIGHTS Base Machine Operating Weight kg (lbs) 25,000(55,116) Payload kg (lbs) 25,000(55,116) Payload kg (lbs) 25,000(55,116) PERFORMANCE Top Speed kmh (mph) with 14,00-24 Tires 68(42) Max. Gradability | Drive Axle | Double reduction |
| CAB Type Mining Offset ELECTRICAL SYSTEM Voltage 24V FRAME Three layer girder Volume of Material m3 (cu. yd) 27.2(35.6) REFILL CAPACITIES Tuel Tank L (gal) 500(132) DIMENSIONS Userall Length mm (ft) 8.780(29) Overall Length mm (ft) 3.354(11) Overall Height mm (ft) 3.620(12) Ground Clearance mm (in) 3.90(15) Min. Turning Radius m (ft) 11(36) DERATING WEIGHTS Base Machine Operating Weight kg (lbs) 25.000(55.116) Payload kg (lbs) 60.000(132.277) PERFORMANCE Top Speed kmh (mph) with 14.00-24 Tires 68(42) Max. Gradability 48%. 27 degrees Approach Angle 34 degrees Departure Angle 34 degrees Departure Angle 47 degrees | BRAKES | |
| Type Mining Offset ELECTRICAL SYSTEM Coltage 24V FRAME Coltage 24V Three layer girder Volume of Material m3 (cu, yd) 27.2(35.6) REFILL CAPACITIES Fuel Tank L (gal) 500(132) DIMENSIONS Overall Length mm (ft) 8,780(29) Overall Width mm (ft) 3,354(11) Overall Height mm (ft) 3,620(12) Ground Clearance mm (in) 390(15) Min. Turning Radius m (ft) 11(36) DEPERATING WEIGHTS Base Machine Operating Weight kg (lbs) 25,000(55,116) Payload kg (lbs) 60,000(132,277) PERFORMANCE Top Speed kmh (mph) with 14,00-24 Tires 68(42) Max. Gradability 48%, 27 degrees Approach Angle 34 degrees Departure Angle 47 degrees | Туре | Pneumatic braking system on both rear axles for immediate response |
| ELECTRICAL SYSTEM 24V FRAME Three layer girder Volume of Material m3 (cu. yd) 27.2(35.6) REFILL CAPACITIES 500(132) Fuel Tank L (gal) 500(132) DIMENSIONS 0verall Length mm (ft) 8,780(29) Overall Width mm (ft) 3,354(11) Overall Height mm (ft) 3,620(12) Ground Clearance mm (in) 390(15) Min. Turning Radius m (ft) 11(36) OPERATING WEIGHTS 25,000(55,116) Base Machine Operating Weight kg (lbs) 25,000(55,116) Payload kg (lbs) 60,000(132,277) PERFORMANCE 58(42) Max. Gradability 48%,27 degrees Approach Angle 34 degrees Departure Angle 47 degrees | CAB | |
| ELECTRICAL SYSTEM 24V FRAME Three layer girder Yolume of Material m3 (cu. yd) 27.2(35.6) REFILL CAPACITIES 500(132) Fuel Tank L (gal) 500(132) DIMENSIONS 0verall Length mm (ft) 8,780(29) Overall Width mm (ft) 3,354(11) Overall Height mm (ft) 3,620(12) Ground Clearance mm (in) 390(15) Min. Turning Radius m (ft) 11(36) OPERATING WEIGHTS 25,000(55,116) Base Machine Operating Weight kg (lbs) 25,000(55,116) Payload kg (lbs) 60,000(132,277) PERFORMANCE 56(42) Max. Gradability 48%, 27 degrees Approach Angle 34 degrees Departure Angle 47 degrees | Туре | Mining Offset |
| FRAME Three layer girder 27.2(35.6) Volume of Material m3 (cu. yd) 27.2(35.6) REFILL CAPACITIES 500(132) Fuel Tank L (gal) 500(132) DIMENSIONS 5004 Overall Length mm (ft) 8.780(29) Overall Width mm (ft) 3.354(11) Overall Height mm (ft) 3.620(12) Ground Clearance mm (in) 390(15) Min. Turning Radius m (ft) 11(36) OPERATING WEIGHTS 5000(55.116) Base Machine Operating Weight kg (lbs) 25.000(55.116) Payload kg (lbs) 60.000(132.277) PERFORMANCE 68(42) Max. Gradability 48%. 27 degrees Approach Angle 34 degrees Departure Angle 47 degrees | ELECTRICAL SYSTEM | |
| Three layer girder Volume of Material m3 (cu. yd) 27.2(35.6) REFILL CAPACITIES Fuel Tank L (gal) 500(132) DIMENSIONS Overall Length mm (ft) 8.780(29) Overall Width mm (ft) 3.354(11) Overall Height mm (ft) 3.620(12) Ground Clearance mm (in) 390(15) Min. Turning Radius m (ft) 11(36) OPERATING WEIGHTS Base Machine Operating Weight kg (lbs) 25,000(55,116) Payload kg (lbs) 60,000(132,277) PERFORMANCE Top Speed kmh (mph) with 14,00-24 Tires 68(42) Max. Gradability 48%, 27 degrees Approach Angle 34 degrees Departure Angle 47 degrees | Voltage | 24V |
| Volume of Material m3 (cu. yd) 27.2(35.6) REFILL CAPACITIES 500(132) Fuel Tank L (gal) 500(132) DIMENSIONS Overall Length mm (ft) 8,780(29) Overall Width mm (ft) 3,354(11) Overall Height mm (ft) 3,620(12) Ground Clearance mm (in) 390(15) Min. Turning Radius m (ft) 11(36) OPERATING WEIGHTS Base Machine Operating Weight kg (lbs) 25,000(55,116) Payload kg (lbs) 60,000(132,277) PERFORMANCE Top Speed kmh (mph) with 14,00-24 Tires 68(42) Max. Gradability 48%, 27 degrees Approach Angle 34 degrees Departure Angle 47 degrees | FRAME | |
| REFILL CAPACITIES Fuel Tank L (gal) 500(132) DIMENSIONS Overall Length mm (ft) 8,780(29) Overall Width mm (ft) 3,354(11) Overall Height mm (ft) 3,620(12) Ground Clearance mm (in) 390(15) Min. Turning Radius m (ft) 11(36) OPERATING WEIGHTS Base Machine Operating Weight kg (lbs) 25,000(55,116) Payload kg (lbs) 60,000(132,277) PERFORMANCE Top Speed kmh (mph) with 14,00-24 Tires 68(42) Max. Gradability 48%, 27 degrees Approach Angle 34 degrees Departure Angle 47 degrees | Three layer girder | |
| Fuel Tank L (gal) 500(132) DIMENSIONS Overall Length mm (ft) 8,780(29) Overall Width mm (ft) 3,354(11) Overall Height mm (ft) 3,620(12) Ground Clearance mm (in) 390(15) Min. Turning Radius m (ft) 11(36) OPERATING WEIGHTS Base Machine Operating Weight kg (lbs) 25,000(55,116) Payload kg (lbs) 60,000(132,277) PERFORMANCE Top Speed kmh (mph) with 14.00-24 Tires 68(42) Max. Gradability 48%, 27 degrees Approach Angle 34 degrees Departure Angle 47 degrees | Volume of Material m3 (cu. yd) | 27.2(35.6) |
| DIMENSIONS Overall Length mm (ft) 8,780(29) Overall Width mm (ft) 3,354(11) Overall Height mm (ft) 3,620(12) Ground Clearance mm (in) 390(15) Min. Turning Radius m (ft) 11(36) OPERATING WEIGHTS Base Machine Operating Weight kg (lbs) 25,000(55,116) Payload kg (lbs) 60,000(132,277) PERFORMANCE Top Speed kmh (mph) with 14,00-24 Tires 68(42) Max. Gradability 48%, 27 degrees Approach Angle 34 degrees Departure Angle 47 degrees | REFILL CAPACITIES | |
| Overall Length mm (ft) 8,780(29) Overall Width mm (ft) 3,354(11) Overall Height mm (ft) 3,620(12) Ground Clearance mm (in) 390(15) Min. Turning Radius m (ft) 11(36) OPERATING WEIGHTS Base Machine Operating Weight kg (lbs) 25,000(55,116) Payload kg (lbs) 60,000(132,277) PERFORMANCE Top Speed kmh (mph) with 14.00-24 Tires 68(42) Max. Gradability 48%, 27 degrees Approach Angle 34 degrees Departure Angle 47 degrees | Fuel Tank L (gal) | 500(132) |
| Overall Width mm (ft) 3,354(11) Overall Height mm (ft) 3,620(12) Ground Clearance mm (in) 390(15) Min. Turning Radius m (ft) 11(36) OPERATING WEIGHTS Base Machine Operating Weight kg (lbs) 25,000(55,116) Payload kg (lbs) 60,000(132,277) PERFORMANCE Top Speed kmh (mph) with 14.00-24 Tires 68(42) Max. Gradability 48%, 27 degrees Approach Angle 34 degrees Departure Angle 47 degrees | DIMENSIONS | |
| Overall Height mm (ft)3,620(12)Ground Clearance mm (in)390(15)Min. Turning Radius m (ft)11(36)OPERATING WEIGHTSBase Machine Operating Weight kg (lbs)25,000(55,116)Payload kg (lbs)60,000(132,277)PERFORMANCETop Speed kmh (mph) with 14.00-24 Tires68(42)Max. Gradability48%, 27 degreesApproach Angle34 degreesDeparture Angle47 degrees | Overall Length mm (ft) | 8,780(29) |
| Ground Clearance mm (in)390(15)Min. Turning Radius m (ft)11(36)OPERATING WEIGHTSBase Machine Operating Weight kg (lbs)25,000(55,116)Payload kg (lbs)60,000(132,277)PERFORMANCETop Speed kmh (mph) with 14.00-24 Tires68(42)Max. Gradability48%, 27 degreesApproach Angle34 degreesDeparture Angle47 degrees | Overall Width mm (ft) | 3,354(11) |
| Min. Turning Radius m (ft) OPERATING WEIGHTS Base Machine Operating Weight kg (lbs) Payload kg (lbs) PERFORMANCE Top Speed kmh (mph) with 14.00-24 Tires Max. Gradability Approach Angle Departure Angle 11(36) 11(3 | Overall Height mm (ft) | 3,620(12) |
| OPERATING WEIGHTS Base Machine Operating Weight kg (lbs) Payload kg (lbs) PERFORMANCE Top Speed kmh (mph) with 14.00-24 Tires Max. Gradability Approach Angle Departure Angle Separating Weight kg (lbs) 25,000(55,116) 60,000(132,277) 68(42) 48%, 27 degrees 47 degrees | Ground Clearance mm (in) | 390(15) |
| Base Machine Operating Weight kg (lbs) Payload kg (lbs) 60,000(132,277) PERFORMANCE Top Speed kmh (mph) with 14.00-24 Tires 68(42) Max. Gradability Approach Angle Departure Angle 47 degrees | Min. Turning Radius m (ft) | 11(36) |
| Payload kg (lbs) PERFORMANCE Top Speed kmh (mph) with 14.00-24 Tires Max. Gradability Approach Angle Departure Angle 60,000(132,277) 68(42) 48%, 27 degrees 48%, 27 degrees 47 degrees | OPERATING WEIGHTS | |
| PERFORMANCE Top Speed kmh (mph) with 14.00-24 Tires Max. Gradability Approach Angle Departure Angle 48%, 27 degrees 47 degrees | Base Machine Operating Weight kg (lbs) | 25,000(55,116) |
| Top Speed kmh (mph) with 14.00-24 Tires68(42)Max. Gradability48%, 27 degreesApproach Angle34 degreesDeparture Angle47 degrees | Payload kg (lbs) | 60,000(132,277) |
| Max. Gradability48%, 27 degreesApproach Angle34 degreesDeparture Angle47 degrees | PERFORMANCE | |
| Approach Angle 34 degrees Departure Angle 47 degrees | Top Speed kmh (mph) with 14.00-24 Tires | 68(42) |
| Approach Angle 34 degrees Departure Angle 47 degrees | Max. Gradability | 48%, 27 degrees |
| Departure Angle 47 degrees | | |
| • | | · |
| | | • |