

# FOREMOST COMMANDER

The Commander Series incorporates Foremost's latest design features for improved performance and mobility in marginal conditions. The Commander C has been long recognized by the petroleum industry as the benchmark for moving oilfield equipment with minimal environmental impact.

For oilfield hauling, the Commander C is equipped with a heavy-duty oilfield deck, main deck winch, gin poles, midship and rear live rolls, front push bar and hydraulically controlled rear push bar. Cameras are located to observe bed loading from the rear of the unit.

The Commander Tri-Axle further builds on the versatility of the original Commander C by adding a third axle to allow for an extended oilfield deck while maintaining low ground pressures. This also increases the maximum payload capacity from 60,000 lbs (27,216 kg) to 80,000 lbs (36,287 kg).

# FOREMOST

1.800.661.9190 or visit [www.foremost.ca](http://www.foremost.ca)



**HEAVY DUTY  
TERRA TIRE  
CARRIER**



# FOREMOST COMMANDER

	COMMANDER C		COMMANDER TRI-AXLE	
<b>PERFORMANCE</b>				
Payload	60,000 lbs	27,216 kg	80,000 lbs	36,287 kg
Tare	78,000 lbs	35,380 kg	88,000 lbs	39,916 kg
Gross Vehicle Weight	138,000 lbs	62,596 kg	168,000 lbs	76,204 kg
Turning Radius	48'	15m	53'	16 m
Maximum Speed		21.9 mph		35.3 km/h
Fording Depth		5' 5"		1.65 m
Maximum Gradeability		Side 30%		Forward 50%
<b>GROUND PRESSURE AT 3" PENETRATION</b>				
0 tons	3.3 psi	22.9 kPa	3.3 psi	22.9 kPa
10 tons	6.1 psi	42.1 kPa	6.1 psi	42.1 kPa
20 tons	8.9 psi	61.2 kPa	8.9 psi	61.2 kPa
30 tons	11.7 psi	80.3 kPa	11.7 psi	80.3 kPa
40 tons	-	-	14.4 psi	99.4 kPa
<b>ENGINE</b>				
Make	Cummins			
Model	QSX-15			
Type	Diesel, turbo, electronic fuel control			
Cylinders	6			
Displacement	15 L	915 in <sup>3</sup>		
Horsepower @ 2100 RPM	500 hp	373 kW		
Torque @ 1400 RPM	1,744 ft-lb	2,365 N-m		
<b>DRIVE TRAIN</b>				
Transmission	Allison 4500 with Cotta Transfer Case and front axle disconnect			
Differential	Kessler planetary axles, metal faced seals. Wet disc brakes			
Front Differential	Standard Spider			
Rear Differential	Limited Slip			
<b>SUSPENSION</b>				
Front Undercarriage	Leaf Spring			
Rear Undercarriage	Walking Beam	Tri Walking Beam		
<b>WHEELS</b>				
	1050/50R25 Radial with Optional 66 x 43 x 25 20 ply bias			
<b>CAPACITIES</b>				
Fuel Tank	200 US gal	757 L		
Hydraulic Tank	60 US gal	227 L		
<b>ELECTRICAL SYSTEMS</b>				
Voltage	12 V			
Alternator Capacity	160 A			
Battery Capacity	2 batteries, 1,450 CCA 2,900 Reserve			

	COMMANDER C		COMMANDER TRI-AXLE	
<b>DIMENSIONS</b>				
Length	620"	15,748 mm	692"	17,577 mm
Width	138"	3,502 mm	144"	3,640 mm
Without tires	136"	3,854 mm	136"	3,854 mm
Height		175"		4,445 mm
Ground Clearance		19"		482.6 mm
Deck Live Roll Height		76.5"		1,943 mm
Deck Length	380"	9,652 mm	465"	11,811 mm
Deck Width		111.5"		2,832 mm
Gage	96"	2,438 mm	101"	2,565 mm
Wheel Base	344"	8,738 mm	380"	9,652 mm
Tandem Spacing	72"	1,829 mm	-	-
Tridem Spacing	-	-	74"	1,880 mm
<b>OPTIONAL EQUIPMENT</b>				
Certified ROPs	Emergency Steering and Brake System			
Air Conditioning	Arctic Package	Tropical Package		
Short Wheel Base	Spotlight	Rear Pintle Hook		
Strobe light	Custom Hydraulics			
<b>OPTIONAL DECK EQUIPMENT</b>				
Dual Rotary Drills	Excavators	Drills		
Digger Derricks	Cranes - knuckle, stiff boom			



**Foremost Industries LP**

1225 64th Ave NE, Calgary, Alberta CANADA T2E 8P9

Tel: 403.295.5800 Fax: 403.295.5810 Email: sales@foremost.ca

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Unless otherwise stated, specifications are for a standard unit and are subject to change without notice. Performance specifications are theoretical maximums and do not include mechanical or other efficiency losses. Actual performance may vary.