

CHIEFTAIN R

The Foremost Chieftain vehicles are versatile, 4-tracked articulated off-highway transporters. Utilizing proven power train components and heavy duty center-frame steering, these high flotation vehicles provides economic transportation of heavy payloads in moderate to severe terrain conditions. The Chieftain can be readily adapted for all chassis-mounted or specialized equipment for superior off-road mobility. It is ideal for logistical support of remote drilling operations and pipeline or power line construction projects faced with severe terrain challenges.



FOREMOST



FOREMOST CHIEFTAIN R

PERFORMANCE

Payload	30,000 lbs	13,600 kg
Tare	51,700 lbs	23,450 kg
Gross Vehicle Weight	81,700 lbs	37,058 kg
Turning Radius	28.5'	8.7 m
Maximum Speed	20 mph	32 km/h
Fording Depth	4' 6"	1.37 m
Maximum Gradeability	Side 30%	Forward 50%

GROUND PRESSURE AT 6" PENETRATION

0 tons	2.8 psi	19.3 kPa
5 tons	3.3 psi	22.8 kPa
10 tons	3.8 psi	26.2 kPa
15 tons	4.4 psi	30.3 kPa

ENGINE

Make	Cat	
Model	C9	
Type	EPA Tier III 6 cyl diesel engine	
Horsepower @ 2100 RPM	375 hp	280 kW
Torque @ 1400 rpm	988 ft-lb	1340 N-m

SUSPENSION

Type	Independent airbag suspension at each wheel
Hubs	Oil bath with metal face seals

TRACKS

Type	Rubber track w/ bias steel cord	
Width	34"	864 mm

DIMENSIONS

Length	37' 6"	11.5 m
Width	9'	2.7 m
Height	9' 7"	2.9 m
Deck Length	18'	5.5 m
Deck Width	8'	2.4 m

OPTIONAL DECK EQUIPMENT

Digger Derricks	Vibrosource equipment	aerial man lifts
Cranes, Stiff & Knuckle Boom	mechanic shacks	

ELECTRICAL SYSTEMS

	IQAN Control System
Voltage	12V
Alternator Capacity	100 A
Battery Capacity	2 Deltco 1151, 580 cca

WHEELS	7.50 x 20 Permafitted
STEERING	Hydrostatic Drive System - Single 360° joystick. 2 Stage planetary track drives. Counter rotation capability.
CHASIS	All welded construction, high strength steel for higher durability and lower weight
CAPACITIES	Fuel Tank - 100 US gal (379 L) Hydraulic Tank - 45 US gal (170 L)

OTHER OPTIONS

Deck & oilfield winches	Custom hydraulics
Air Conditioning	Arctic Package
1 man, 2man or 8 man cab	Rear pintle hook
Tapered front end	beacon light
Front blade	ROPs
Frame extension	Wider tracks
Unit can be altered for high ground clearance	