

# **FOREMOST** Nodwell 110C



## GENERAL DESCRIPTION

The Nodwell 110 C incorporates Foremost's latest design features including a modern all-steel four-man cab as standard, lower ground pressure, smooth underbelly, better ground clearance, reduced engine heat and noise, plus many other new features to improve performance and reduce downtime. The Nodwell 110 C is air transportable by Hercules without having to remove tracks.

## ENGINE

Detroit Diesel 6V-53, 197 BHP (147 kW) @ 2800 RPM (SAE). Optional engines: Detroit Diesel 4-53, 127 BHP (95 kW) @ 2800 RPM (SAE) or Ford 429, 210 BHP (157 kW) @ 2600 RPM (Automotive), and Cummins V8-504C-189 HP (141 kW).

## TRANSMISSION

Allison MT643 Automatic transmission. Optional transmissions available: Spicer 5052C and 6052B, and Clark 28000 Series.

Forward		1	2	3	4
	mph	2.9	5.1	7.8	10.8
	km/h	4.6	8.2	12.5	17.4
Reverse					
	mph	1.9			
	km/h	3.1			

## DIFFERENTIAL

M-24 with Rockwell PR 200 planetaries.

## STEERING

Air steering with M-24 differential.

## BRAKES

Parking brake is failsafe mounted on the crossdrive; service brakes are band brakes integral with crossdrive differential.

## SUSPENSION

Independent crankarm with torsional coil spring. Oil bath hub and spindle with metal face seals for lifetime lubrication.

## TIRES & WHEELS

Goodyear 7.50 x 20-16 PR Smooth Crawler. Tire tubes are also Goodyear, 7.50 x 20. Wheels are steel disc. 6.50 x 20 w/10 stud, 11¼ in (285.8 mm) bolt circle.

## SPROCKET

Foremost replaceable urethane D-dent type.



## TRACK & GROUSER

D-dent type track. Belting is 6 ply polyester nylon with rubber covering PN 200, 15 in (381 mm) wide. Grouser is forged, tempered spring steel  $\frac{1}{2}$  in (12.6 mm) thick with matching backing plate. Overall width of track is 41 in (1040 mm). 4 ply belt is optional.

## CAB

All steel, four man, cab-forward type. Heavy gauge steel exterior, all-welded construction. Full instrumentation: engine water temperature gauge, engine oil pressure gauge, voltmeter, fuel gauge, tachometer/hourmeter. Electric windshield wipers. Cab also has dome light, sliding rear window and built in escape hatch. Adjustable bucket seat with hydraulic shock absorber for driver.

## FRAME

All-welded construction. Smooth one piece underbelly provides increased ground clearance for greater mobility. Standard truck frame width, 34 in (864 mm) for easier mounting of drills, cranes and decks. Convenient access panels in service areas.

## ELECTRICAL

Battery, 8D, 12 volt. Alternator is 84 amp, 12 volt. Heavy duty fabric covered wiring for all-weather operation.

## AIR CLEANER

Donaldson single stage, dry type with replaceable element.

## DIMENSIONS

<b>Length</b>			
Overall (L1)	23 ft 8.5 in	7.23 m	
<b>Height</b>			
Overall (H1)	8 ft 11 in	2.72 m	
W/O Tires	7 ft 7 in	2.31 m	
<b>Width</b>			
Overall (W1)	9 ft 8 in	2.95 m	
W/O Tracks	8 ft 6 in	2.59 m	
Frame Rail	34 in	864 mm	
Gauge (W3)	6 ft 2.75 in	1.90 m	
Track Width (W5)	41 in	1040 mm	
Ground Clearance (H5)	18 in	457 mm	
Approach Angle (A2)	23°		
Departure Angle (A3)	29°		
Cargo Deck	Length	12 ft	3.66 m
	Width	8 ft	2.44 m

Unless otherwise stated, specifications are for standard unit. For information on other available optional equipment and equipment mounts, please contact Canadian Foremost Ltd.

## WEIGHTS

Tare	22,600 lbs.	10,260 kg
Payload	20,000 lbs.	9,080 kg
G.V.W.	42,600 lbs.	19,340 kg

## GRADEABILITY

Side 40% Forward 60%

## FUEL CAPACITY

Fuel tank capacity is 110 U.S. gallons (416 litres)

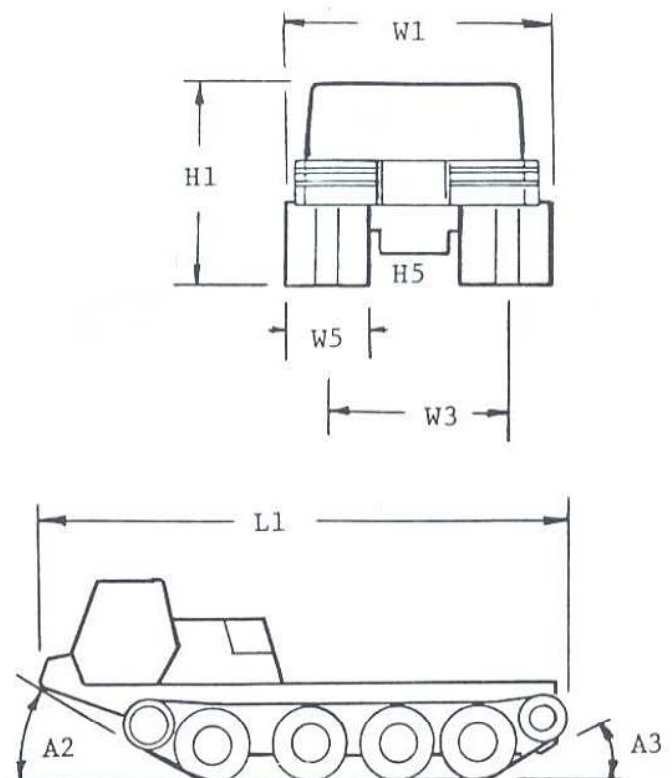
## PERFORMANCE

Turning radius	16 ft 6 in	(5.04 m)
Maximum speed	10.8 mph	(17.4 km/h)
Fording depth	4 ft 1 in	(1.24 m)
Ground clearance	18 in	(457 mm)

## GROUND PRESSURE \*

LOAD		PRESSURE	
Tons	Tonnes	PSI	kg/cm <sup>2</sup>
0	0	1.69	0.12
3	2.7	2.13	0.15
6	5.4	2.58	0.18
8	7.2	2.88	0.20
10	9.1	3.11	0.22

\*6 in. (150 mm) penetration.





# **FOREMOST**

## Nodwell 110



### GENERAL DESCRIPTION

A multi-purpose two tracked vehicle, the Nodwell 110 is available in 2, 4, or 6 man cab configurations. With its low ground bearing pressure, the Nodwell 110 is ideal for use in a variety of terrain conditions. The Nodwell 110 is transportable by highway truck or Hercules aircraft.

### ENGINE

Detroit Diesel 6V-53, 197 BHP (147 kW) @ 2800 RPM. Optional engines available: Detroit Diesel 4-53, Ford 429 V-8 gas, and Cummins V8-504C.

### TRANSMISSION

Allison MT643 automatic transmission. Optional transmissions available: Spicer 6052B, Spicer 5052C synchronized mechanical, and Clark HR28420.

Forward	1	2	3	4
mph	2.9	5.1	7.8	10.8
km/h	4.6	8.2	12.5	17.4
Reverse				
mph	1.9			
km/h	3.1			

### DIFFERENTIAL

M-24 controlled cross drive with positive lubrication. Rockwell PR200 planetaries equipped with metal face seals.

### STEERING

Air controlled steering.

### BRAKES

Parking brake is failsafe mounted on the cross drive; service brakes are band brakes integral with cross drive differential.

### SUSPENSION

Independent crankarm with torsional coil spring. Oil bath hub and spindle with metal face seal for lifetime lubrication.

### TIRES & WHEELS

Goodyear 7.50 x 20 - 16 PR smooth crawler equipped with tubes. Wheels are steel disc 6.50 x 20 w/10 stud, 11 1/4 in. (285.8 mm) bolt circle.

### SPROCKET

Foremost replaceable polyurethane D-dent type.



## TRACK & GROUSER

D-dent type track. Heavy duty 6 ply polyester-nylon cord belt with rubber covering, 15 in (381 mm) wide. Forged spring steel grouser ½ in (12.7 mm) thick with matching backing plate. Overall track width is 41 in (1040 mm). Flat track also available.

## CAB

2 man cab over type. Heavy gauge steel exterior, fully insulated with escape hatch and roll down door windows. Full instrumentation: engine water temperature gauge, engine oil pressure gauge, voltmeter, fuel gauge, tachometer, hourmeter. Removable engine access panels inside cab. Optional 4 and 6 man cabs and a full personnel body.

## FRAME

All welded, steel construction with flanged rails. Rail width inside is suitable for various equipment mounts.

## ELECTRICAL

8D - 12 volt battery available with Detroit Diesel engines. Alternator is 84 amp, 12 volt. Heavy duty wiring for all weather operation.

## AIR CLEANER

Engine mounted dry type with replaceable element.

## DIMENSIONS

<b>Length</b>			
Overall	20 ft	(6.10 m)	
<b>Height</b>			
Overall	8 ft 10 in	(2.69 m)	
Rear Frame	52 in	(1300 mm)	
<b>Width</b>			
Overall	9 ft 11 in	(3.02 m)	
W/O tracks	7 ft 7 in	(2.31 m)	
Frame rail	39.8 in	(1010 mm)	
Gauge	6 ft 3 in	(1.91 m)	
Track Width	41 in	(1040 mm)	
Ground Clearance	16 in	(406 mm)	
Approach Angle	26°		
Departure Angle	19°		
<b>Deck</b>			
Length	12 ft 0 in	(3.66 m)	
Width	8 ft 0 in	(2.40 m)	

Unless otherwise stated, specifications are for standard unit. For information on other available optional equipment and equipment mounts, please contact Canadian Foremost Ltd.

## WEIGHTS

Tare	21,500 lbs	9,760 kg
Payload	20,000 lbs	9,080 kg
G.V.W.	41,500 lbs	18,840 kg

## GRADEABILITY

Side 40% Forward 60%

## FUEL CAPACITY

Fuel tank capacity is 72 U.S. gallons (273 litres).

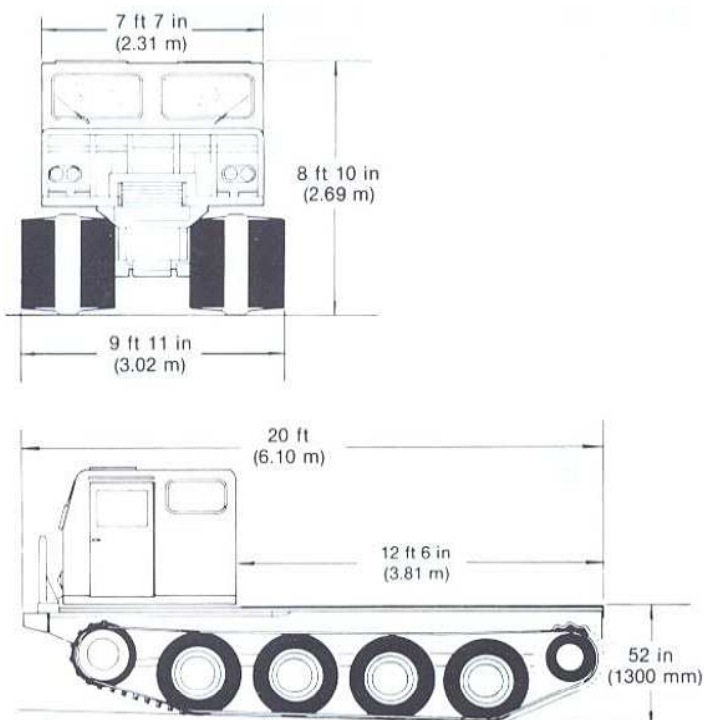
## PERFORMANCE

Turning radius	16 ft 6 in	(5.04 m)
Maximum speed	10.8 mph	(17.4 km/h)
Fording depth	4 ft	(1.20 m)
Ground clearance	16 in	(406 mm)

## GROUND PRESSURE\*

LOAD		PRESSURE	
Tons	Tonnes	PSI	kg/cm²
0	0	1.9	.13
3	2.7	2.4	.17
6	5.4	2.9	.20
8	7.2	3.3	.23
10	9.1	3.6	.25

\*6 in (150 mm) penetration





# **FOREMOST** Chieftain



## GENERAL DESCRIPTION

A versatile, four tracked carrier, with articulated steering, the Chieftain is ideal for mounting drills, cranes or backhoes, widely used in the petroleum, geophysical and utility industries. With the proven wide track system and high engine torque, the Chieftain provides economical transportation of cargo and personnel in marginal terrain conditions.

## ENGINE

Detroit Diesel 6V53, 197 HP (147 kW) @ 2800 RPM. Equipped with automatic engine shutdown. Optional engines available on request.

## TRANSMISSION

Clark HR 28420 with Spicer 1550 series driveline. Full powershift with bi-directional PTO. Direct drive hydraulic steering pump.

Forward	1	2	3	4
mph	2.8	5.7	9.6	16.3
km/h	4.5	9.2	15.4	26.2
Reverse	1	2	3	4
mph	2.8	5.7	9.6	16.3
km/h	4.5	9.2	15.4	26.2

## DIFFERENTIAL

Rockwell PR 115 planetary drive axles with Detroit "No Spins" front and rear. Metal face seals on planet hubs.

## STEERING

Articulated frame for steering with self-aligning bushings.

## BRAKES

Brakes are integral with transmission. Fully enclosed, oil cooled, dual-use service and parking brake. Air over hydraulic actuated for service brake and spring applied air release when used for parking.

## SUSPENSION

Integral coil torsional springs with upper and lower travel stops. Oil bath hub and spindle with metal face seals.

## TIRES & WHEELS

Goodyear 7.50 X 20 16 PR smooth crawler with Goodyear tire tubes 7.50 X 20. Wheels are steel disc 6.50 X 20 w/10 stud, 11-1/4 in (285 mm) bolt circle.

## SPROCKET

Foremost replaceable urethane D-dent type.



## TRACK & GROUSER

Heavy duty PN 200 6 ply belting, 15 in (381 mm) wide, Grouser bars are forged spring steel 1/2 in (13 mm) with matching backing plate.

## FRAME

All welded, alloy steel construction. Smooth underbelly for greater protection of drivetrain components and maximum mobility. Box tubing and closed frame construction used in frame sections.

## CAB

4 man cab-forward type. Heavy steel exterior with insulated walls and roof. Full instrumentation: engine water temperature gauge, engine oil pressure gauge, voltmeter, transmission temperature gauge, transmission oil pressure gauge and tachometer/hourmeter. Heavy duty two-speed windshield wipers. Roll down windows and sliding rear window on driver's side. Bostrom Viking T-bar driver's seat. High capacity heaters and defrosters. Escape hatch.

## ELECTRICAL

8D 12 volt battery. Heavy duty wiring for all weather operation. Alternator is 84 amp, 12 volt.

## AIR CLEANER

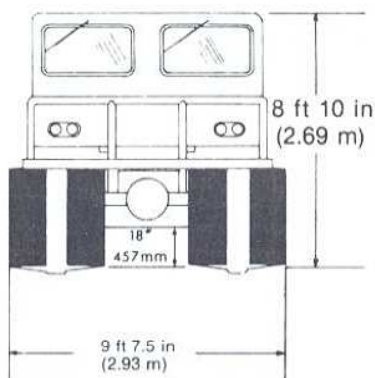
Dry type air cleaner with washable element.

## AIR SYSTEM

Compressor direct drive, Bendix Tu-Flo 501 with a capacity of 12.5 CFM (353 litres/min) @ 1250 RPM.

## DIMENSIONS

<b>Length</b>			
Overall	32 ft 10 in	(10.01 m)	
<b>Width</b>			
Overall	9 ft 7.5 in	(2.93 m)	
W/O tracks	8 ft 0 in	(2.44 m)	
Track	41 in	(1040 mm)	
<b>Height</b>			
Overall	8 ft 10 in	(2.69 m)	
Of rear frame	4 ft 2 in	(1.27 m)	



## WEIGHTS

Tare	25,000 lbs	11,300 kg
Payload	30,000 lbs	13,600 kg
G.V.W.	55,000 lbs	24,900 kg

## GRADEABILITY

Side 40% Forward 60%

## FUEL CAPACITY

Two fuel tanks with a total capacity of 120 U.S. gallons (454 litres)

## PERFORMANCE

Turning radius	24 ft	(7.32 m)
Maximum speed	14.7 mph	(23.6 km/h)
Fording depth	4 ft 4 in	(1.32 m)
Ground clearance	18 in	(457 mm)

## GROUND PRESSURE \*

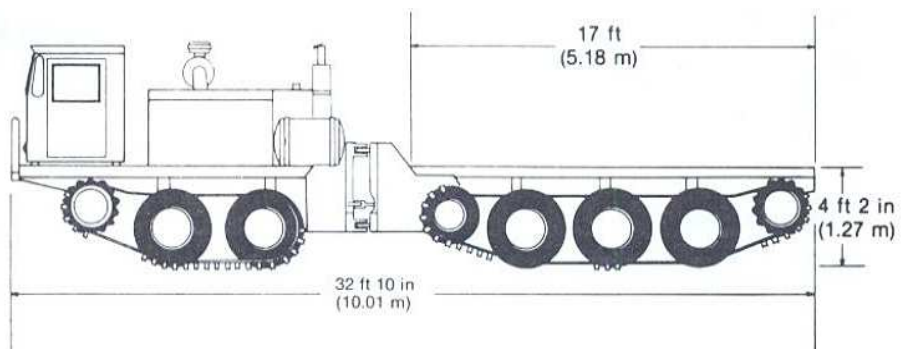
LOAD		PRESSURE	
Tons	Tonnes	PSI	kg/cm <sup>2</sup>
0	0	1.6	0.12
5	4.5	2.2	0.16
10	9.1	2.9	0.21
15	13.6	3.5	0.25

\* at 6 in (150 mm) penetration.

## Deck

Length	17 ft 0 in	(5.18 m)
Width	8 ft 0 in	(2.4 m)

Unless otherwise stated, specifications are for standard unit. For information on other available optional equipment and equipment mounts, please contact Canadian Foremost Ltd.





# **FOREMOST** Pioneer



## GENERAL DESCRIPTION

The Pioneer is a versatile, four tracked carrier, with articulated steering; with its wide tracks, the Pioneer can be readily equipped with drills and cranes, or with a deck for general heavy hauling.

## ENGINE

Detroit Diesel 6-71-T, 262 HP (195 kW) @ 2100 RPM.  
Optional engine available: Cummins NT855-C,  
250 HP (187 kW).

## TRANSMISSION

Allison MT 644 with Spicer 1550 series driveline.

Forward	1	2	3	4
mph	2.4	4.1	6.0	8.4
km/h	3.9	6.5	9.7	13.6
Reverse				
mph	1.5			
km/h	2.3			

## DIFFERENTIAL

Rockwell PR 207 with planetaries. Detroit 'no-spin' front and rear. Planetaries equipped with metal face seals for lifetime lubrication.

## STEERING

Hydraulic centre frame steering, self-aligning bushings.

## BRAKES

Service brakes are air operated, pinion disc type on the front differential. Parking brakes are spring applied/air release integral to the service brakes.

## SUSPENSION

Independent crankarm with torsional coil spring. Wheel hubs are oil bath and are equipped with metal face seals.

## TIRES & WHEELS

Goodyear 9.00 x 20 16 PR smooth crawler with Goodyear 9.00 x 20 tubes. Wheels are steel disc 7.50 x 20, 11 1/4 in (285.8 mm) bolt circle.

## SPROCKET

Foremost replaceable polyurethane D-dent type.

## TRACK & GROUSER

D-dent type track. Heavy duty rubber covered 6-ply polyester nylon cord belting (PN 200), 15 in (381mm) wide. Grouser is forged, tempered spring steel 3/8 in. (11.1 mm) thick with matching backing plate. Overall width of track is 44 in (1120 mm). Flat track also available.



## CAB

All steel, four man, cab-forward type. Heavy gauge steel exterior, insulated walls, roof and floor. Full instrumentation: engine water temperature gauge, engine oil pressure gauge, voltmeter, transmission oil temperature gauge, tachometer/hourmeter. Heavy duty two speed electric windshield wipers. Bostrom Viking T-Bar Driver seat. Sliding rear window on driver's side. Escape hatch.

## FRAME

All welded, alloy steel construction. Smooth, one piece underbelly provides improved ground clearance and protects suspension.

## ELECTRICAL

Four batteries 7D, 6 volt. Alternator is 84 amp, 12 volt. Heavy duty wiring for all-weather operation.

## AIR CLEANER

Donaldson single stage, dry type with replaceable element.

## AIR SYSTEM

12.5 CFM (20.4 cum/hr.) compressor, 1250 RPM. Compressor is direct driven. Air dryer.

## DIMENSIONS

### Length

Overall (L1) 35 ft 10 in 10.92 m

### Height

Overall (H1) 9 ft 7 in 2.92 m  
Rear frame (H2) 4 ft 5 in 1.35 m

### Width

Overall (W1) 10 ft 10 in 3.30 m  
W/O tracks 8 ft 6 in 2.59 m  
Frame 36 in 914 mm

## WEIGHTS

Tare	40,000 lbs.	18,100 kg
Payload	50,000 lbs.	22,700 kg
G.V.W.	90,000 lbs.	40,800 kg

## GRADEABILITY

Side 40% Forward 60%

## FUEL CAPACITY

Two fuel tanks, heavy duty round steel design. Total capacity: 113 US gallons (428 litres).

## PERFORMANCE

Turning radius	27 ft 8 in	(8.5 m)
Maximum speed	8.4 mph	(13.6 km/h)
Fording depth	5 ft	(1.52 m)
Ground clearance	17 in	(432 mm)

## GROUND PRESSURE \*

LOAD		PRESSURE	
Tons	Tonnes	PSI	kg/cm <sup>2</sup>
0	0	2.2	0.15
10	9.1	3.2	0.22
15	13.6	3.8	0.27
20	18.1	4.3	0.30
25	22.7	4.8	0.34

\*6 in (150 mm) penetration

Gauge 7 ft 2 in 2.18 m

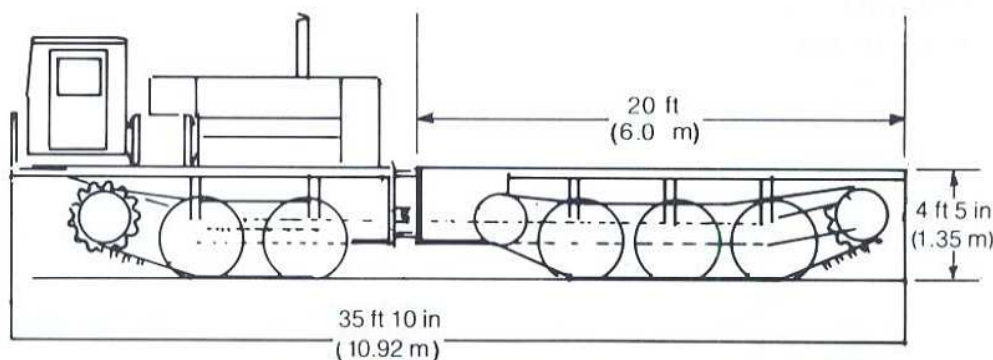
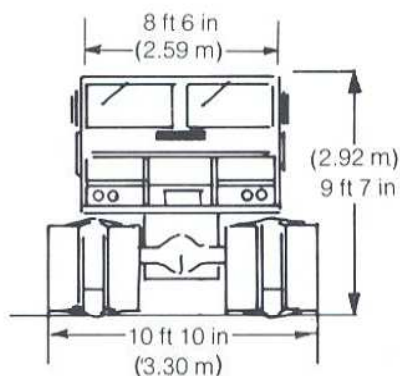
Track Width 3 ft 8 in 1.12 m

### Deck

Length 20 ft 6.0 m

Width 8 ft 2.4 m

Unless otherwise stated, specifications are for standard unit and subject to change without notice. For information on other available optional equipment and equipment mounts, please contact Canadian Foremost Ltd.





# **FOREMOST**

## Husky 8G



### GENERAL DESCRIPTION

The Husky 8G is a large, four tracked vehicle designed to move heavy payloads in mud, muskeg, swamp, and snow conditions. The high deck and sealed undercarriage components provide excellent fording ability combined with high approach and departure angles. The independent crankarm suspension and flexible track provide constant ground contact, absorb shock loads and increase productivity by allowing higher travel speeds than steel tracks.

### ENGINE

Detroit Diesel 8V71T, 362 HP (270 kW) @ 2100 RPM. Optional engine available: Cummins NT-855-C, 335 HP (250 kW) @ 2100 RPM. Special Arctic heater package available.

### TRANSMISSION

Allison HT740D automatic transmission with retarder.

Forward	1	2	3	4
mph	2.4	4.3	6.4	9.0
km/h	3.9	6.9	10.3	14.5
Reverse	1			
mph	1.6			
km/h	2.6			

### DIFFERENTIAL

Rockwell PR 207 planetary drive axles with 250 wheel ends and metal face seals.

### STEERING

Four track design with two tower mounted undercarriages. Full time power steering utilizing two double-acting steering cylinders per undercarriage. Heavy duty pressure compensating piston type steering pump and patented steering equalizer bar.

### BRAKES

Service brake is transmission mounted, drum type, air applied. Parking brakes are driveline mounted drum type with spring applied air release.

### SUSPENSION

Independent suspension at each wheel is provided by a coil spring and crankarm arrangement. This heavy duty system allows increased ground contact of track over rough terrain. Oil bath hub and spindle with metal face seals for lifetime lubrication. Suspension springs are inside axle tube housing for protection. Optional suspension for rear undercarriage also available.

### TIRES & WHEELS

Goodyear 10.00 × 20-14 PR hard rock rib, foam filled. Tire tubes are Goodyear 10.00 × 20. Wheels are a steel disc type, 7.00 × 20 W/12 stud, 16% in (422 mm) bolt circle.

### SPROCKET

Replaceable drive sprockets are moulded polyurethane with wear inserts of cast ductile iron.



## TRACK & GROUSER

Heavy duty PN 240 7 ply belting, 20 in (508 mm) wide. Forged spring steel grouser ½ inch (12.7 mm) thick with matching backing plate. Overall width of track is 56 in (1420 mm.). Flat or D-dent type track available.

## CAB

All steel, 3 man cab-over type. Fully insulated walls and roof with roll down windows and sliding rear window on driver's side. Escape hatch, heavy duty two-speed windshield wipers. Full instrumentation: engine water temperature and engine oil pressure gauge, voltmeter, transmission oil temperature gauge, fuel gauge, tachometer/hourmeter. Sidemount cab available.

## FRAME

All welded, alloy steel construction. Protective belly pan below engine, transmission and steering gear.

## ELECTRICAL

Four batteries, 7D 6 volt. Heavy duty wiring for all weather operation.

## AIR CLEANER

Donaldson heavy duty, dry type (2) with service indicator.

## AIR SYSTEM

Direct drive compressor 12.5 CFM (353 litres/min) @ 1250 RPM complete with air dryer. Air reservoir 1,910 cu in (32.3 litres) total capacity.

## DIMENSIONS

<b>Length</b>			
Overall	46 ft 7 in	(14.2 m)	
<b>Width</b>			
Overall	12 ft	(3.6 m)	
Without tracks	9 ft	(2.7 m)	
Track	56 in	(1420 mm)	
<b>Height</b>			
Overall	13 ft 6 in	(4.1 m)	

## WEIGHTS

Tare	94,500 lbs.	(42,900 kg)
Payload	80,000 lbs.	(36,300 kg)
G.V.W.	174,500 lbs.	(79,200 kg)

## GRADEABILITY

Side 40% Forward 60%

## FUEL CAPACITY

Fuel tank capacity is 200 US gallons (757 litres).

## PERFORMANCE

Turning radius	46 ft	(14.0 m)
Maximum speed	9.0 mph	(14.5 km/h)
Fording depth	6 ft	(1.8 m)
Ground clearance	21 in	(533 mm)

## GROUND PRESSURE \*

LOAD		PRESSURE	
Tons	Tonnes	PSI	kg/cm²
0	0	2.5	.17
20	18.1	3.6	.25
30	27.2	4.2	.29
40	36.3	4.7	.33

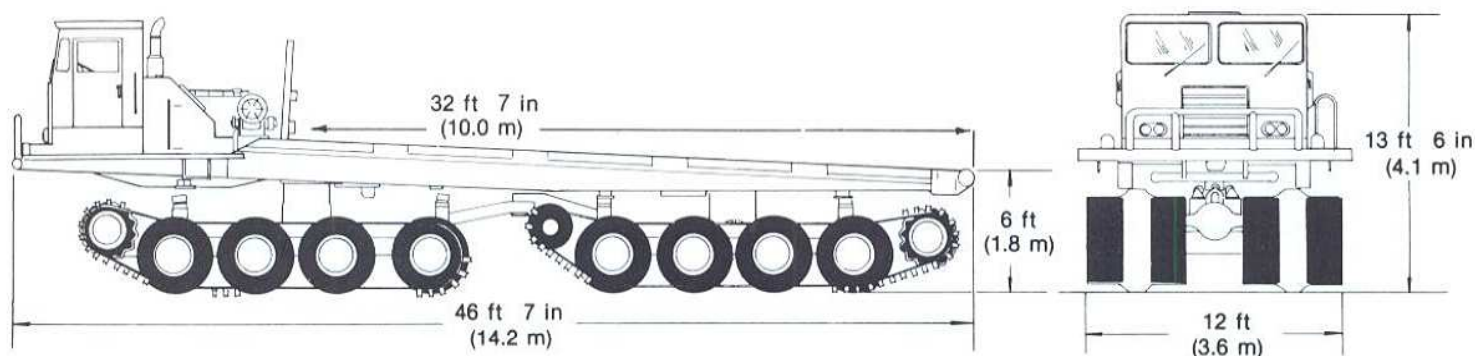
\*6 in. (150 mm) penetration

## Deck

Length	33 ft 0 in	(10.1 m)
Width	9 ft	(2.7 m)
Live roll height	6 ft	(1.8 m)

\*Optional deck 36 ft 4 in (11.1 m)

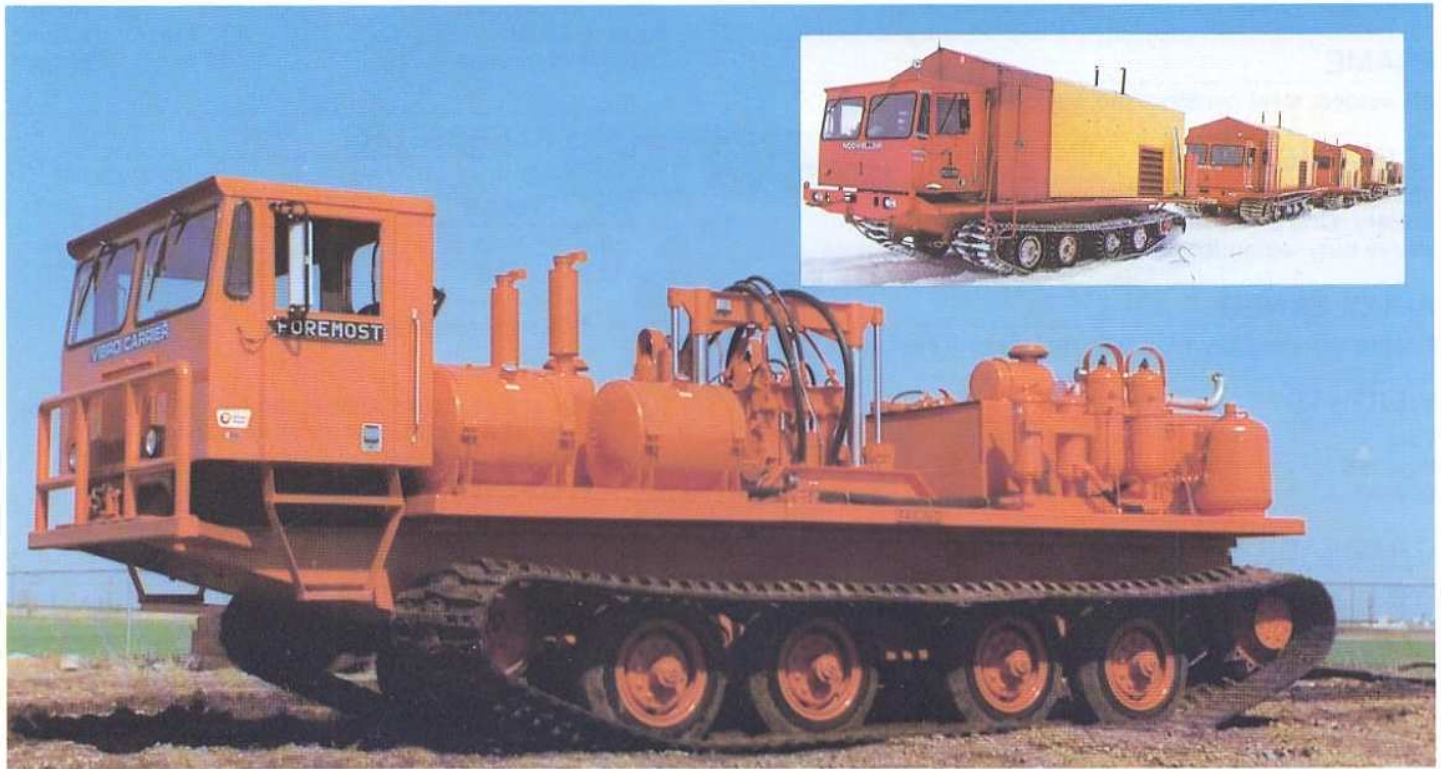
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# **FOREMOST**

## Nodwell 240 Vibrocarrier



### GENERAL DESCRIPTION

The 240 Vibrocarrier, a special purpose two track vehicle is designed to carry various models of vibroseis equipment. Major components such as engine, transmission and cab are located to produce weight distribution on vibrator base plate.

### ENGINE

Detroit Diesel 6V53, 197 HP (147 Kw) @ 2800 RPM.  
Optional engine available: Cummins V8504C, 189 HP (141 Kw) @ 2800 RPM.

### TRANSMISSION

Clark HR 28420, 4 speeds forward, 4 reverse with torque converter.

Forward &		1	2	3	4
Reverse	mph	2.0	4.2	7.2	13.1
	km/h	3.2	6.8	11.6	21.1

### DIFFERENTIAL

M-24 controlled planetary differential in oil bath.

### STEERING

Air operated cross drive bands with floor mounted steering levers.

### BRAKES

Parking brake has spring brakes on internal transmission disc brake; service brakes are air controlled with cross drive differential.

### SUSPENSION

Walking beam suspension. Oil bath hub and spindle with metal face seals for lifetime lubrication. Urethane bushings in walking beam.

### TIRES & WHEELS

Goodyear 7.50 x 20 16 PR smooth crawler tire equipped with 7.50 x 20 tubes. Wheels are steel disc 6.50 x 20 with 10 stud, 11-1/4 in. (285 mm) bolt circle.

### SPROCKET

Foremost replaceable polyurethane D-dent type.

### TRACK & GROUSER

D-dent type track. Heavy duty 6 ply nylon cord belt with rubber covering, 15 in. (382 mm) wide. Forged spring steel 1/2 in. (12.6 mm) thick with matching backing plate. Overall track width is 41 in. (1040 mm). Flat track is also available.



## CAB

2 man cab forward type c/w dog house. Heavy gauge steel exterior, fully insulated and equipped with escape hatch and roll down door windows. Full instrumentation: engine water temperature gauge, engine oil pressure gauge, voltmeter, fuel gauge, tachometer, and hourmeter. Space for electronic instrumentation.

## FRAME

All welded, steel construction with flanged rails.

## ELECTRICAL

12 volt system.  
Battery: One 8D-12 volt.  
Heavy duty wiring for all weather operation.

## AIR CLEANER

Engine mounted dry type with replaceable element.

## WEIGHTS

Tare	33,000 lbs.	15,000 kg.
Payload	24,000 lbs.	10,900 kg.
G.V.W.	57,000 lbs.	25,900 kg.

## GRADEABILITY

Side 40%    Forward 60%

## FUEL CAPACITY

Four fuel tanks 240 U.S. gal. (908 litres) total capacity.

## PERFORMANCE

Turning Radius	18 ft. 0 in.	(5.49 m)
Maximum Speed	13.1 MPH	(21.2 km/hr)
Fording Depth	4 ft. 1 in.	(1.32 m)
Ground Clearance	17 in.	(432 mm)

## GROUND PRESSURE\*

LOAD		PRESSURE	
Ton	Tonnes	PSI	kg/cm <sup>2</sup>
0	0	2.3	0.16
12	10.8	3.98	0.28

\* 6 in. (150 mm) penetration

Unless otherwise stated, specifications are for standard unit. For further information on other available optional equipment and equipment mounts, please contact Canadian Foremost Ltd.

## DIMENSIONS

### Length

Overall 25 ft. 10 in. (7.87 m)

### Height

Overall 10 ft. 1 in. (3.30 m)  
Rear Frame 4 ft. 4 in. (1.42 m)

### Width

Overall 11 ft. 8 in. (3.82 m)  
W/O Tracks 10 ft. 4 in. (3.39 m)  
Frame Rail 50 in. (1270 mm)

Gauge 8 ft. 3.5 in. (2.70 m)

Track Width 41 in. (1040 mm)

Ground Clearance 17 in. (432 mm)

Approach Angle 25° 25°

Departure Angle 22° 22°

### Deck

Length 21 ft. 2 in. (6.45 m)  
Including engine area

