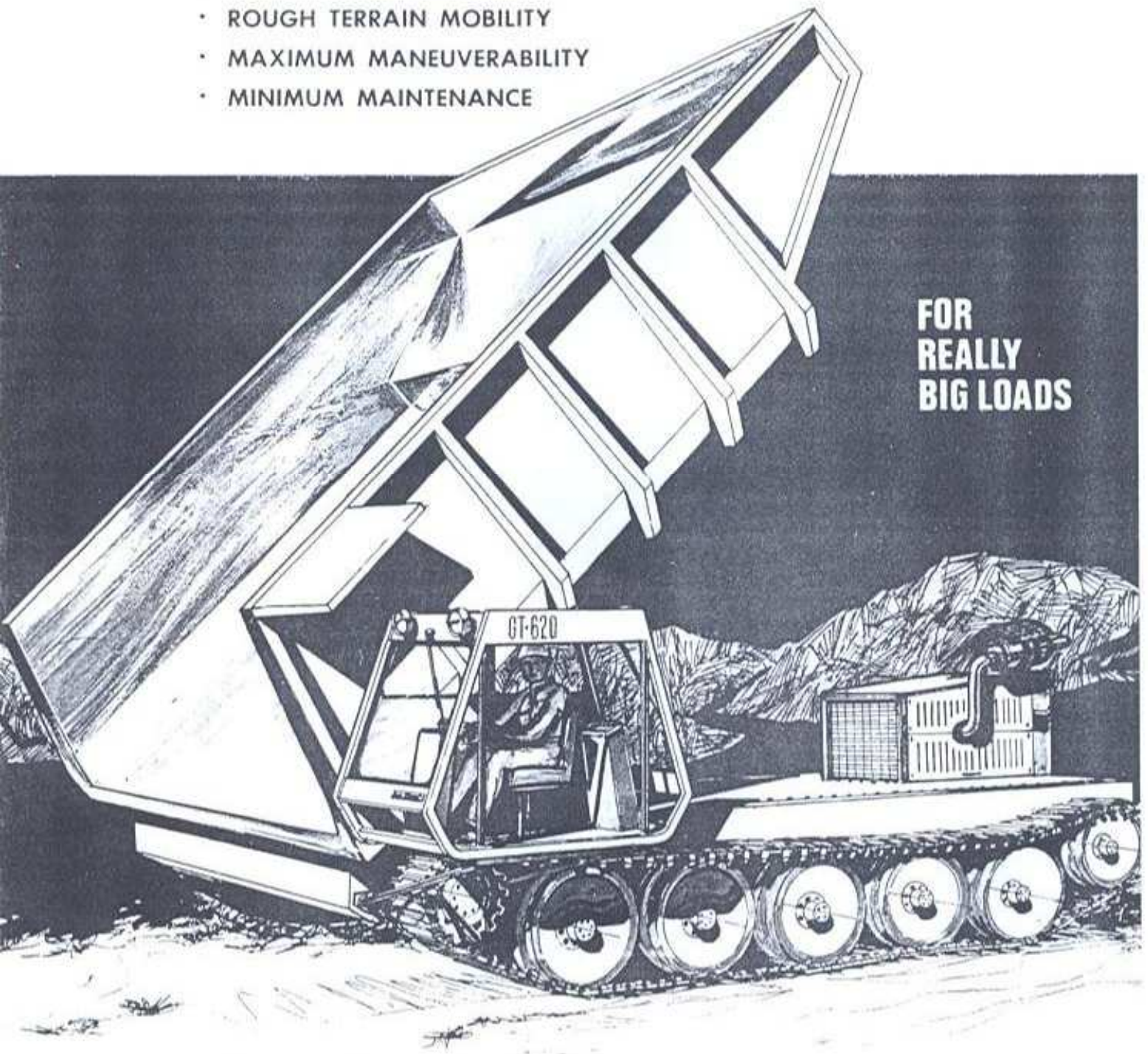


GT 620 BULK TRANSPORTER

- OVER 8 TONS CAPACITY
- ROUGH TERRAIN MOBILITY
- MAXIMUM MANEUVERABILITY
- MINIMUM MAINTENANCE

FOR
REALLY
BIG LOADS



GO-TRACT LTD.

Y. 1997

GO-TRACT — FOR BIG LOAD CONVEYABILITY

SPECIFICATIONS



Turning radius at C.L. of vehicle 23 ft.
Fording depth 30 ins.
Drawbar pull up to 36,000 lb.

Power Train

Engine — Detroit Diesel 6V-53, 2 cycle, 185 horsepower at 2,500 R.P.M.

Transmission — CRT 3531-1 Allison 3 forward 3 reverse.

Steering Unit — Go-Tract controlled differential steering unit, ratio 3.27:1

Final Drives — Go-Tract planetary reduction, ratio 5.2:1

Suspension & Running Gear

Suspension — Trailing arms with hollow rubber springs.

Track Tensioner — Hydraulic arms displace idler bracket to continuously and automatically adjust track tension.

Roadwheels — Aluminum with polyurethane tires.

Sprockets — Steel, two per side.

Track — Space type, bolted single pitch construction comprising flexible units, special steel guide plates and 16" special steel grousers.

Steering & Brakes (Auxiliary)

Steering Brakes — Steering levers operating hydraulic disc type single caliper brakes.

Parking Brake — Drum type fitted to the drive line.

Hull

Heavy gauge steel water proof hull.

Gas Tank

100 Imp. gallons: (120 U.S. gals.)

Cab

Open type single place cab produced from heavy gauge steel tube with protective cover on top.

Dump Body

Capacity compatible with payload.

Operating cylinders in vehicle frame.

Electrics

12 V electrical system with alternator. Double seal beam headlight with twin tail lights.

Instruments

Hourmeter

Fuel Gauge

Warning lights for:

- (1) Engine oil pressure
- (2) Engine water temperature
- (3) Transmission oil temperature
- (4) Ammeter
- (5) Parking brake on/off

Paint

Go-Tract orange.

Tools

Pin puller, wheel nut wrench, hand operated track winch.

Weight

Vehicle approx. 23,500 lb.
G.V.W. approx. 39,500 lb.

Dimensions

Length 231 ins.
Width (over body) 128 ins.
Width (with cab) approx. 165 ins.
Height 108 ins.

Frame Height

Laden at G.V.W. 38 ins.

Ground Clearance

Laden at G.V.W. 17 ins.
Track Width 16 ins.

Performance

Speed (forward low) 1.75 mph
Speed (forw. intermediate) 4.8 mph
Speed (forward high) 14.0 mph
Reverse (low) 1.8 mph
Reverse (intermediate) 5.0 mph
Reverse (high) 14.3 mph

Gradeability

(a) ascending and descending slope 60 %
(b) side slope greater than 40 %

OPTIONS

Track

Grouser 20"

Grouser alternate, 16/20"

EXTRAS

Hydraulic winch, 20,000 lb. capacity with 5/8" cable chain & hook

Sprocket hub scraper

Towing pintle

Prices on request for:

- Other engine installations
- Fire extinguisher
- Starter kit
- Cab air circulation fan
- Swivel searchlight

Sold and serviced by



G.T. 220

**GOES OVER
ROCK-SWAMP-
STUMPLAND
AND KEEPS GOING!!!**



G.T. 220 BASIC VEHICLE SPECIFICATION

Weight

approximately 18,500 lb.

G.V.W.

approximately 39,500 lb.

Dimensions

Length — including
towing brackets
at rear:

Without winch
and bumper 227 ins.

With 12,000 lb.
winch and
bumper 239 ins.

With 20,000 lb.
winch and
bumper 241 ins.

Width 96 ins.

Height (over muffler) 108 ins.

Frame Height —

a) unladen 40 ins.

b) laden @ G.V.W. 38 ins.

Ground clearance

— laden @ G.V.W. 17 ins.

Track width 16 ins.

Performance

Speed @ maximum
engine R.P.M.
(governed) 15 MPH

Speed @ maximum
engine torque 8 MPH

Gradability

a) ascending and
descending slope 60%

b) side-slope
greater than 40%

Turning radius —
minimum at C.L.
of vehicle 23 ft.

Obstacles

a) vertical 30 ins.

b) gap 85 ins.

Fording depth 30 ins.

Drawbar pull up to 40,000 lb.

Power Train

Engine

Ford V-8 330 cu. in. Gasoline
183 BHP at 3800 RPM.

Transmission

Transmatic MT30 —
Automatic transmission with tor-
que converter — six forward and
one reverse gear(s).

Steering Unit

Go-Tract controlled differential
steering unit, ratio 3.27:1.

Final Drives

Go-Tract planetary reduction,
ratio 5.2:1

Suspension & Running Gear

Suspension

Trailing arms with hollow rubber
springs.

Track Tensioner

Hydraulic rams displace idler
bracket to continuously and
automatically adjust track
tension.

Roadwheels

Aluminum with polyurethane
tires.

Sprockets

Steel, two per side.

Track

Space Type

Bolted single pitch construction
comprising flexible units, special
steel guide plates and 16" special
steel grousers.

Steering & Brakes (Auxiliary)

Steering Brakes

Steering levers operating
hydraulic disc type single
caliper brakes.

Parking Brake

Drum type fitted to the drive line.

Hull

Heavy gauge steel waterproof
hull.

Gas Tank

40 Imp. gallons (48 U.S. gals.)

Cab

Open type single place cab pro-
duced from heavy gauge steel
tube with protective cover on
top. Seat and seat belt.

Electrics

12V electrical system with
alternator. Double seal beam
headlight with twin tail-lights.

Instruments

Hourmeter

Fuel Gauge

Warning lights for:

- 1) Engine oil pressure
- 2) Engine water temperature
- 3) Transmission oil temperature
- 4) Ignition
- 5) Parking brake on/off

Paint

Go-Tract orange.

Tools

Pin puller, wheel nut wrench,
hand operated track winch.

Engines and Transmissions

Ford V8, 361 cu. in. gasoline and
transmatic MT40 Diesel engines also
available.

Track

Grouser 20 ins.

Grouser alternate 16/20 ins.

Cabs

Closed cab — single seat (half-width)

Full width (two man cab)

Twin cab (one each side)

Cabs equipped with sliding windows,
escape hatch(es), dome light, seat
belt(s), battery compartment and
windshield wiper(s).

Load Deck

13½' x 8'. Constructed with oak
planks and steel side frame with
side and end stake holes and
power train inspection hatches.

Winch

Front mounted "Braden" including
power take-off, reversing feature,
chain, hook and front bumper
assembly.
20,000 lb. capacity with ½" cable.

Fuel Tank

75 gallon fuel tank (90 U.S.)

Sprocket Hub and Idler Scrapers

Front Bumper Assembly

Brush and Grill Guards

Power Take-off

Towing Pintle

Stake Racks

Heater and Defroster

Prices on request for:

Other engine installations
Insulated cabs
Fire extinguisher
Starter kit
Cab Air Circulation Fan
Cab Mounted Deck Lights
Swivel Searchlight

Manufactured by:

LIMITED

A MEMBER OF THE HILLERBYND GROUP OF COMPANIES

P.O. Box 600, Ste. Anne de Bellevue, (Near Montreal)
Quebec, Canada
(514) 453-4001

Sold and Serviced by:

G.T. 120

**GOES OVER
ROCK-SWAMP-
STUMPLAND
AND KEEPS GOING!!!**



Weight**Vehicle**

approximately 16,500 lb.

G.V.W.

cross-country 32,000 lb.

Dimensions**Length — including**

towing brackets

at rear:

Without winch

and bumper

196 ins.

With 20,000 lb.

winch and

bumper

210 ins.

Width

96 ins.

Height (over muffler)

108 ins.

Frame Height —

a) unladen

40 ins.

b) laden @ G.V.W.

38 ins.

Ground clearance

— laden @ G.V.W.

17 ins.

Track width

16 ins.

Performance**Speed @ maximum**

engine R.P.M.

(governed)

15 MPH

Speed @ maximum

engine torque

8 MPH

Gradability

a) ascending and

descending slope

60%

b) side-slope

greater than

40%

Turning radius —

minimum at C.L.

of vehicle

16 ft.

Obstacles

a) vertical

30 ins.

b) gap

72 ins.

Fording depth

30 ins.

Drawbar pull up to 30,000 lb.**Power Train****Engine**

Ford V-8 330 cu. in. Gasoline

183 BHP at 3800 RPM.

Transmission

Transmatic MT30 —

Automatic transmission with tor-

que converter — six forward and

one reverse gear(s).

Steering Unit

Go-Tract controlled differential

steering unit, ratio 3.27:1.

Final Drives

Go-Tract planetary reduction,

ratio 5.2:1.

Manufactured by:

Suspension & Running Gear**Suspension**

Trailing arms with hollow rubber springs.

Track Tensioner

Hydraulic rams displace idler bracket to continuously and automatically adjust track tension.

Roadwheels

Aluminum with polyurethane tires.

Sprockets

Steel, two per side.

Track

Space Type

Bolted single pitch construction comprising flexible units, special steel guide plates and 16" special steel grousers.

Steering & Brakes (Auxiliary)**Steering Brakes**

Steering levers operating hydraulic disc type single caliper brakes.

Parking Brake

Drum type fitted to the drive line.

Hull

Heavy gauge steel waterproof hull.

Gas Tank

40 Imp. gallons (48 U.S. gals.)

Cab

Open type single place cab produced from heavy gauge steel tube with protective cover on top. Seat and seat belt.

Electrics

12V electrical system with alternator. Double seal beam headlight with twin tail-lights.

Instruments

Hourmeter

Fuel Gauge

Warning lights for:

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- 3) Transmission oil temperature
- 4) Ignition
- 5) Parking brake on/off

Paint

Go-Tract orange.

Tools

Pin puller, wheel nut wrench, hand operated track winch.

OPTIONS**Engines and Transmissions**

Ford V8, 361 cu. in. gasoline and transmatic MT40 Diesel engines also available.

Track

Grouser 20 ins.

Grouser alternate 16/20 ins.

Cabs

Closed cab — single seat (half-width)

Full width (two man cab)

Twin cab (one each side)

Cabs equipped with sliding windows, escape hatch(es), dome light, seat belt(s), battery compartment and windshield wiper(s).

Load Deck

11' x 8'. Constructed with oak or cedar planks and steel side frame with side and end stake holes and power train inspection hatches.

Winch

Front mounted "Braden" including power take-off, reversing feature, chain, hook and front bumper assembly.

20,000 lb. capacity with 5/8" cable.

Front Bumper Assembly**Brush and Grill Guards****Power Take-off****Towing Pintle****Stake Racks****Heater and Defroster****Prices on request for:**

Other engine installations

Insulated cabs

Fire extinguisher

Starter kit

Cab Air Circulation Fan

Cab Mounted Deck Lights

Swivel Searchlight

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