

NMC-WOLLARD Model 140 Low Profile Tow Tractor

8,000 to 14,000 lbs. drawbar pull
Multi-purpose tractor has planetary axle

GSE Contract GS075F-5658A



- DBP from 8,000 to 14,000 lbs. (3,630 to 6,360 kg)
- Multi-purpose tow tractor works in pushback, cargo, baggage
- Maneuverable — has low profile, high visibility and power steering
- Husky dual planetary reduction drive axle



- Automatic transmission
- Power-assisted 4-wheel brakes
- Power steering
- Heavy-duty 3/4" precision aligned 1-piece frame
- Dual rear wheels

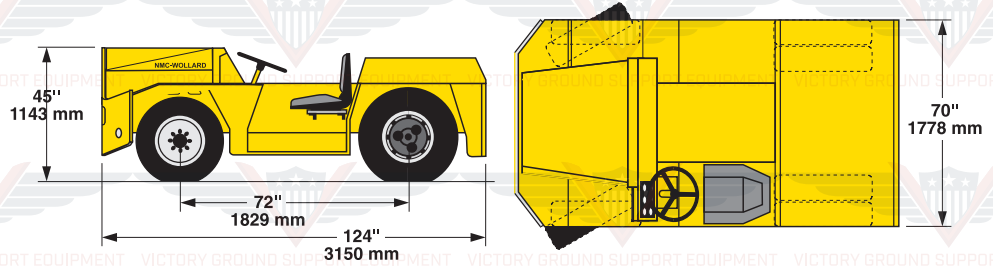


VICTORY GROUND SUPPORT EQUIPMENT
(323) 581-7272 www.victorygse.com

NMC-WOLLARD

Model 140 Tow Tractor

Specifications based on standard drive train and are subject to change without notice. Photos and illustrations may show optional equipment.



Capacities & Weights

Model No.	1408	1410	1412	1414	Model No.	1408	1410	1412	1414
Drawbar pull in lbs.:	8,000	10,000	12,000	14,000	Gross wt. in lbs:	10,000	12,000	14,000	16,360
Drawbar pull in kg:	3,630	4,540	5,450	6,360	Gross wt. in kg:	4,540	5,450	6,300	7,420

Dimensions & Data

Length.....124" (315 cm)
 Width..... 70" (178 cm)
 Height w/o cab..... 45" (114 cm)
 Height w/ cab..... 74" (188 cm)
 Turn Radius..... 190" (483 cm)
 Ground Clearance..... 4" (10 cm)
 Speed, F.....15 mph* (24 km/h)
 R.....4-7 mph (6-11 km/h)
 *Consult factory for speeds

Power

Power options include:
 Gas
 LP
 Dual fuel
 Diesel
 Electric AC and DC
 Consult factory for details.

Transmission, Standard: Ford C6

3-speed automatic with one speed reverse and separate transmission fluid cooler.

Optional: Allison automatic AT545

Cooling System: Full size engine-radiator system. Radiator insulated from vibration.

Drive Axle: Double reduction, heavy-duty differential assembly, bearing mounted. Second reduction planetary gear set in wheel hubs reduces driveline stress,

multiplies torque at wheels and places engine operating range at ramp speeds.

Steering Axle: Heavy-duty tubular axle with inclined king pins and caster for excellent tracking and turning characteristics. Has hydraulic-assisted power steering.

Suspension: Rear drive axle is solid mounted to tractor frame. Front steering axle has semi-elliptical leaf spring suspension.

Brakes: Dual master cylinder serves front and rear wheels independently.

Tires: Front: 8.00 R 16.5
 Rear, duals: LT215/75R - 17.5

Electrical: 12 V., eg ground
 66+ amp alternator

Instrumentation & Controls: Gauges include: voltmeter, coolant temperature, engine oil pressure, fuel level, transmission oil temperature, engine hour meter.

Frame: Heavy-duty precision aligned, 1-piece structure. Bumpers and main frame plates are 3/4" (1.9 cm) thick. Side panels and rear fenders are 3/8" (0.95 cm) thick.

Fuel Capacity: 20.7 gal.; 78.3 liters.

Standard Equipment:

Automatic transmission
 Dual wheels
 Gauges: full instrumentation
 Lights: 2 head, tail and stop
 Paint: white or safety yellow
 Power-assisted 4-wheel brakes
 Power steering
 Seat belts
 Spark arresting muffler

Optional Equipment:

Back-up alarm
 Cab assembly — all weather
 Econocab
 Heater/defroster
 LP fuel
 Mirror kit
 Overhead guard
 Passenger seat
 Rotating beacon, amber
 Safety shutdown
 Turn signals

Note: Special drive trains and other options available upon request.

GVW may vary ± 5%
 DBP measured @ 14" (36 cm)

Dealer/Distributor

NMC-WOLLARD

2021 Truax Blvd, Eau Claire, WI 54703
 Phone: 800-656-6867
 Phone: 715-835-3151
 Fax: 715-835-6625
 Email: bsteingart@nmc-wollard.com
 Website: www.nmc-wollard.com

4/08



VICTORY GROUND SUPPORT EQUIPMENT
 (323) 581-7272 www.victorygse.com