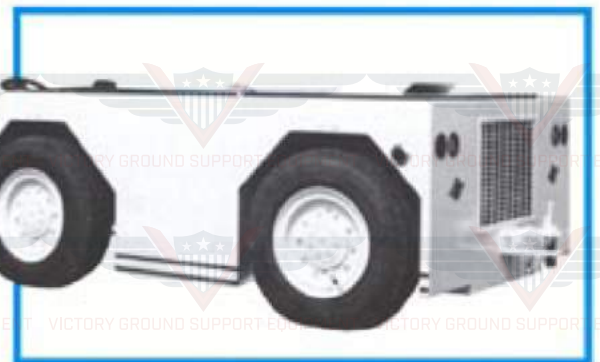


AIRCRAFT TOW TRACTORS

MODEL GT-1628



The GT-1628 is the newest of a series of AIRCRAFT TOW TRACTORS Stewart & Stevenson has developed for the Aircraft Ground Support Industry. Stewart & Stevenson offers additional tow tractors from 16,000-100,000 lbs. GVW—in both Diesel and electric driven configurations. Also available are Electrical Ground Power Units ranging from 37½ to 200 KVA and Air Start units from 120 PPM to 400 PPM. Stewart & Stevenson backs it's equipment with complete Parts and Service Responsibility around the clock, anywhere in the world.



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

Specifications

GENERAL

| | | | |
|-------------------------------|-------------------------|-------------------------------|-----------------------|
| Vehicle Type | Aircraft Gate Tractor | Width | 81 In. (206 CM) |
| Weight (GVW) | 16,000 Lbs. (7,258 Kg) | Height (W/O Cab) | 48 In. (122 CM) |
| (GVW) | 28,000 Lbs. (12,701 Kg) | (W/Cab) | 81 In. (205 CM) |
| Maximum Tractive Effort | | Hitch Height | 16 In. (40.6 CM) |
| @ 16,000 GVW | 12,800 Lbs. (5,806 Kg) | Ground Clearance | 8 In. (20.3 CM) |
| @ 28,000 GVW | 20,000 Lbs. (9,072 Kg) | Wheelbase | 84 In. (213.4 CM) |
| Maximum Speed | 15 MPH (24.1 Km/Hr.) | Outside Turning Radius | |
| Length (Less Hitches) | 157 In. (398.8 CM) | Std. Two Wheel Steering | 15 Ft. 8 In. (4.77 M) |

POWER SOURCE

| | | | |
|------------------------|----------------|---------------------|---------------------|
| Diesel Engine | Detroit Diesel | Brake HP | 145 @ 2,600 RPM |
| Type | (2) Two Cycle | Bore & Stroke | 3.875 In. x 4.5 In. |
| Number Cylinders | Three (3) | Model | 3-53 Turbocharged |

OPTIONAL POWER SOURCE

| | | | |
|---------------------|--------------------|------------|----------------|
| Diesel Engine | Detroit Diesel 6.2 | Type | (4) Four Cycle |
|---------------------|--------------------|------------|----------------|

Standard Equipment

TRANSMISSION

Four Wheel Drive Allison AT-545 Automatic
 Speeds Four (4) Forward – One (1) Reverse

FRONT AXLE

Make Soma of America
 Type Planetary Drive/Steer
 Tire Size 7.50 x 20 – 14 ply

REAR AXLES

Make Soma of America
 Type Planetary Drive/Rigid
 Tire Size 7.50 x 20 – 14 ply

BRAKE SYSTEM

Service Four Wheel Drum Brakes,
 400 mm x 140 mm, Hydraulic Actuated
 Parking/Emergency Mechanically Actuated Caliper
 on Inter-Axle Differential

STEERING SYSTEM

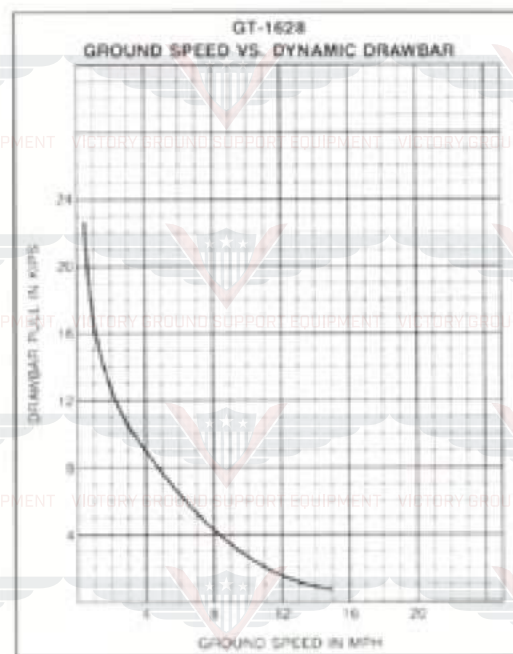
Type Two (2) Wheel Hydraulic
 Pump Direct Drive, Gear Type

ELECTRICAL SYSTEM

Starting System 12 Volt D.C.
 Battery Charging System 60 Amp – 12 Volt D.C.
 (High Output @ Idle Speed)

ACCESSORIES

Headlights, Parking Lights, Stop & Tail Lights, Horn, Hour-
 meter, Engine Instruments.



Optional Equipment

- Cab & Door Operators Compartment
- Cab Heater & Defroster
- Outside Rear View Mirrors
- Radio Intercom Cabling
- Special Lighting Requirements
- Reduced Gross Weight



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FAMOUS FOR SERVICE AROUND THE WORLD



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