

TURF TRUCKSTER®

QUICK SPECS

MODELS: Gas or Diesel

RATED CAPACITY:

2,850 lbs. (1,293 kg)

DRIVETRAIN:

4-speed manual, 5-speed manual or 3-speed automatic

SPEED:

1 - 26 mph (model dependent)
(1.6 - 41.8 km/h)

DIMENSIONS:

Weight: 1,572 - 1,619 lbs.
(713 - 734 kg)
Length: 114.2 in. (2.9 m)
Height: 74.7 in. (1.9 m)
Width: 63.5 in. (1.6 m)



Best all-around utility vehicle on the market. Provides legendary ruggedness you can count on for any job.



HIGHEST INDUSTRY PAYLOAD

2,850 lbs.; Steel or poly dumping beds available.

CHOICE OF TRANSMISSIONS

Industry exclusive-automatic 3-speed transmission available; Dash-mounted shifter for automatic, 4-speed, or 5-speed manual transmission.

POWER FOR THE RUGGED ROAD AHEAD

Gas engines available in 32-hp EFI; 26.1-hp Diesel engine.

HYDRAULIC DRIVE SYSTEM

Auxiliary hydraulics come standard; Optional high-output system.

ACCESSORIZE FOR MAXIMUM PRODUCTIVITY

Heavy-duty PTO available; Many other options to suit your needs.

DEALER INFO:



WHEN PERFORMANCE MATTERS™

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1-888-922-TURF or www.jacobsen.com



MODELS

| GAS MODEL | |
|--------------------------|--|
| Engine | Suzuki® 660 EFI, 3-cylinder, 4-cycle, 12-valve, liquid-cooled, electronic fuel injection |
| Horsepower (@ 4,450 rpm) | 32 hp (23.9 kW) |
| Torque (@ 3,200 rpm) | 38.3 ft.-lbs. (52 Newton-meters) |
| Displacement | 40.1 cu. in. (657 cc) |
| Governor Type | Mechanical centrifugal (Cushman® ground speed governor) |
| Air Cleaner | Self-cleaning centrifugal pre-cleaner with paper cartridge |
| Lube Oil Filter | Full flow with spin-on oil filter |
| Lubrication | Full-pressure lubrication |
| Starting System | 12-volt starter |
| Fuel Type | Unleaded regular gasoline |
| Fuel Capacity | 6.5 gal. (24.6 L) in polyolefin tank |
| Fuel Filter | 30-micron pre-filter and 10-micron final filter |

| DIESEL MODEL | |
|--------------------------|---|
| Engine | Perkins® 403C-11 diesel, 3-cylinder, 4-cycle, liquid-cooled |
| Horsepower (@ 3,000 rpm) | 26.1 hp (19.5 kW) |
| Torque (@ 2,600 rpm) | 49.4 ft.-lbs. (67.0 N-m) |
| Displacement | 69 cu. in. (1,131 cc) |
| Oil Capacity | 3.7 qt. (3.5 L) |
| Governor Type | Mechanical centrifugal |
| Air Cleaner | Dry-type with evacuator valve |
| Lube Oil Filter | Full flow with spin-on oil filter |
| Lubrication | Full-pressure lubrication |
| Starting System | 12-volt starter |
| Fuel Type | Diesel ASTM no. 2-D, 45 minimum Cetane |
| Fuel Capacity | 6.5 gal. (24.6 L) in polyolefin tank |
| Fuel Filter | Pre-filter, water separator, final filter |

SPECIFICATIONS

| PAYLOAD CAPACITY | |
|-------------------------|--|
| Rated Capacity | 2,850 lbs. (1,293 kg), includes 200 lbs. (90.72 kg) for each operator, passenger and box |

| DRIVETRAIN | |
|-------------------------|---|
| Clutch EFI Model | 6.7 in. (170 mm), dry, single disc and pressure plate, Diesel Models 7.1 in. (180 mm), single disc and pressure plate |
| Transmission, Manual | Four-speed or five-speed truck manual transmission with low-low (creeper) first gear; synchronized in all forward gears |
| Transmission, Automatic | Three-speed automotive automatic transmission with reverse gear |
| Gear Selector | Dash-mounted, right-hand shifter |

| ELECTRICAL SYSTEM | |
|--------------------------|--|
| Charging | |
| Diesel/Gas Models | 55-amp (Diesel), 60-amp (Gas), heavy-duty alternator |
| Lights | Two sealed high/low-beam headlights; stoplight/taillight |
| Warning System | Thermal sensing-activating warning buzzer indicates engine overheating |

| | |
|----------------------|--|
| Preheat Diesel Model | Automatic glow-plug activation before ignition; instrument panel light indicates when glow plugs are heating the combustion chambers |
| Hydraulic System | 6.8 gal. (25.7 L) capacity; 25-micron, full-flow filtration; biodegradable fluid |
| Steering | Automotive power steering |

| SUSPENSION | |
|-------------------|--|
| Front | Double A-arm independent suspension with spring-over shock absorbers |
| Rear | Heavy-duty, multiple leaf springs with shock absorbers |
| Seats | Two contoured, bucket-type seats with hip restraints and hand-holds |

| BRAKES | |
|---------------|--|
| Service | Heavy-duty, hydraulic, 7.9 in. (200 mm) duo-servo, self-adjusting brakes on all wheels, with dual master cylinder and remote trunk-mounted master cylinder reservoir |

| TIRES | |
|--------------|------------------------------|
| Front | 20 x 10-10, 4-ply rib tread |
| Rear | 24 x 13-12, 4-ply turf tread |

| REAR AXLE | |
|------------------|---|
| Gas Models: | 14.21:1 ratio (11.16:1 ratio for 26.1 mph model), two-speed transaxle; 7.1 in. (180 mm) hypoid ring gear; bevel differential gears; integral 3.2:1 auxiliary gear set; semi-floating axles with splined five-bolt wheel hubs; heavy-duty wheel bearings |

| | |
|---------------|--|
| Diesel Model: | 11.16:1 ratio, two-speed transaxle; 7.1 in. (180 mm) hypoid ring gear; bevel differential gears; integral 3.2:1 auxiliary gear set; semi-floating axles with splined five-bolt wheel hubs; heavy-duty wheel bearings |
|---------------|--|

| DIMENSIONS | |
|----------------------------------|----------------------|
| Ground Clearance | 7.5 in. (190 mm) |
| Overall Height | 50.5 in. (1.3 m) |
| Overall Height with ROPS and Cab | 74.7 in. (1.9 m) |
| Overall Length | 114.2 in. (2.9 m) |
| Overall Width | 63.5 in. (1.6 m) |
| Inside Clearance Circle | 41 in. (1 m) |
| Outside Clearance Circle | 20 ft. 2 in. (6.1 m) |
| Wheelbase | 88.2 in. (2.2 m) |
| Wheel Tread | 50.6 in. (1.3 m) |
| Front | 42 in. (1.1 m) |
| Rear | 56 in. (1.3 m) |

| WEIGHT | |
|----------------|---------------------|
| Gas, Manual | 1,572 lbs. (713 kg) |
| Gas, Automatic | 1,619 lbs. (734 kg) |
| Diesel | 1,619 lbs. (734 kg) |



PERFORMANCE

SPEED

| Gear | Engine RPM | Trans. Ratio | Low Range MPH (KPH) | High Range MPH (KPH) |
|---|------------|--------------|---------------------|----------------------|
| Gas MT Truckster (84056) | | | | |
| 1st | 4450 RPM | 5.106:1 | 1.4 (2.2) | 4.3 (7.0) |
| 2nd | 4450 RPM | 3.017:1 | 2.3 (3.7) | 7.3 (11.8) |
| 3rd | 4450 RPM | 1.908:1 | 3.6 (5.8) | 11.6 (18.6) |
| 4th | 4450 RPM | 1.264:1 | 5.5 (8.8) | 17.5 (28.1) |
| 5th | 4450 RPM | 1.000:1 | 6.9 (11.1) | 22.1 (35.6) |
| Rev. | 4450 RPM | 5.151:1 | 1.3 (2.2) | 4.3 (6.9) |
| Gas AT Truckster (84057) | | | | |
| 1st | 4450 RPM | 2.727:1 | 2.5 (4.1) | 8.1 (13.0) |
| 2nd | 4450 RPM | 1.536:1 | 4.5 (7.2) | 14.4 (23.2) |
| 3rd | 4450 RPM | 1.000:1 | 6.9 (11.1) | 22.1 (35.6) |
| Rev. | 4450 RPM | 2.222:1 | 3.1 (5.0) | 9.9 (16.0) |
| Gas MT 26mph Truckster (84061) | | | | |
| 1st | 4100 RPM | 5.106:1 | 1.6 (2.6) | 5.1 (8.2) |
| 2nd | 4100 RPM | 3.017:1 | 2.7 (4.3) | 8.6 (13.8) |
| 3rd | 4100 RPM | 1.908:1 | 4.2 (6.8) | 13.6 (21.9) |
| 4th | 4100 RPM | 1.264:1 | 6.4 (10.3) | 20.5 (33.0) |
| 5th | 4100 RPM | 1.000:1 | 8.1 (13.0) | 25.9 (41.7) |
| Rev. | 4100 RPM | 5.151:1 | 1.6 (2.5) | 5.0 (8.1) |
| Diesel MT Truckster @ 20 MPH (84043) | | | | |
| 1st | 3150 RPM | 3.652:1 | 1.7 (2.7) | 5.5 (8.8) |
| 2nd | 3150 RPM | 1.947:1 | 3.2 (5.1) | 10.2 (16.5) |
| 3rd | 3150 RPM | 1.423:1 | 4.4 (7.0) | 14.0 (22.5) |
| 4th | 3150 RPM | 1.000:1 | 6.2 (10.0) | 19.9 (32.1) |
| Rev. | 3150 RPM | 3.466:1 | 1.8 (2.9) | 5.7 (9.3) |

ACCESSORIES

DEALER INSTALLED:

- Alarm, Back-up Kit, Variable Patch
- "All Function" Wire Harness (Use with Turf Master)
- Box Assembly, 47", Sides and Tailgate with Automatic Tailgate Release (Requires 47" Flatbed)
- Box Assembly, 60", Sides and Tailgate with Automatic Tailgate Release (Requires 60" Flatbed)
- Box Assembly, Poly Box
- Box Liner (For 47" Box Assembly)
- Bumper, Front
- Conversion Kit to Mount Core Harvester (Mounts Old Core Harvester to New Truck)
- Conversion Kit to Mount Top Dresser (Mounts Old Top Dresser To New Truck)
- Conversion Kit to Mount Vicon Spreader
- Core Harvester (Fits Old or New Truck), Polybox Requires Mounting Kit (Requires One Box Assembly Option) - Black
- Door, Steel, Left Only, Orange (Requires R.O.P.S.)
- Door, Steel, Right Only, Orange (Requires R.O.P.S.)
- Exhaust Spark Arrestor
- Fifth Wheel Ball Hitch Kit (For Old 5th Wheel Kits to Fit New Truck), Includes Electric Brake Controller

- Fifth Wheel Ball Hitch, Includes Electric Brake Controller (Fits New Truck Only)
- Fifth Wheel Ball Hitch, Includes Electric Brake Controller (Fits Old Truck)
- Hitch, Receiver Style with Drawbar (Male Insert 1-1/2")
- Hitch, Flat Bar Style
- Flatbed, 47" or 60", Quick Disconnect
- Heater/Defroster (4-Wheel)
- Hydraulics, High/Low
- Implement Lift ("A" Frame)
- Mirrors, Outside (Left and Right)
- Mounting Kit for Core Harvester, Poly Box
- P.T.O., Hydraulic (Requires Hi/Lo Hydraulics)
- P.T.O., Heavy-Duty, Mechanical (Perkins Model Only)
- Quick Aerator (Includes Deep Slicing Knives) - Black
- Ram Mount (Sprayer Control Mount)
- R.O.P.S. - Roll Over Protection Structure (Includes Seat Belts)
- Top Dresser 1500 (Fits Old or New Truck) Textured 'Crescent' Belt with V guide - Black
- Turn Signals (Includes R.H. Taillight)
- Vicon Hydraulic Power Kit (Requires Hi/Lo Hydraulics)
- Vicon Mechanical Power Kit (Truckster Requires PTO)
- Vicon Spreader (Requires Power Kit)
- Window, Rear (Requires R.O.P.S.)
- Windshield with Wiper (Requires R.O.P.S.)
- Dry Seal Coupler, 1 Set
- Headliner for R.O.P.S. (Standard with Cab)
- Drawbar (Male Insert Only) (Requires Receiver Style Hitch)
- Tire, Spare 20.00 x 10.00 - 10, Turf Rib
- Tire, Spare 24.00 x 13.00 - 12, Turf Tread

MODIFICATIONS- FACTORY INSTALLED

- Cab, Installed (Includes R.O.P.S., Windshield with Wiper and Rear Window)
- Crating
- Doors, Steel (Orange)
- Heater/Defroster
- Hydraulics, High/Low (Diesel or Gas)
- Light, Dome (Requires Factory Installed Cab)
- P.T.O., Heavy Duty, Hydraulic (Requires Hi/Lo Hydraulics)
- P.T.O., Heavy Duty, Mechanical (Perkins Model Only)
- R.O.P.S. - Roll Over Protection Structure (Includes Seat Belts)
- Turn Signals
- "All Function" Wire Harness & Ram Mount, Use with Turf Master (Can Not Be Used with Heater/Defroster)

NOTE: Specifications, while correct at time of printing, may change without notice. This product has been tested and complies with B56.8-1993 ANSI voluntary safety specifications for commercial turf equipment and also complies with EU safety regulations.