

# SkyTrak® Model 8038

Load ratings are in compliance with ANSI B56.6 STABILITY for rough terrain forklifts. Cab tested to ANSI B56.6 FOPS specifications.

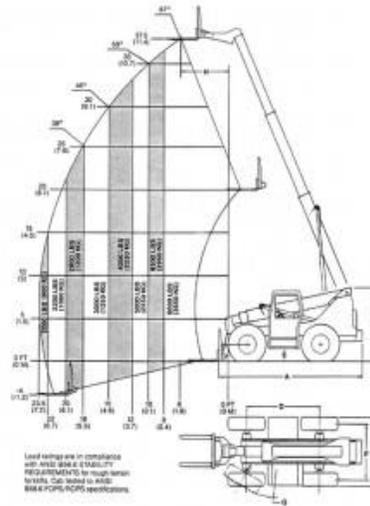
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<b>Maneuverable:</b>	With 2-wheel, 4-wheel, and crab steering modes, you can easily move into tight quarters. Extremely tight turning radius is 13-ft. 3-in. You can move the machine into perfect position to place the load where you want it.
<b>Reach:</b>	You have 2,000-lb. capacity at full forward reach of 23 feet, 6 inches, plus 6 feet of forward reach at maximum discharge height. You can put pay loads where others can't.
<b>Tremendous Traction:</b>	With no-spin differential on front axle and 3-speed power shift transmission driven by your choice of either naturally aspirated or turbocharged diesel engines, you can plow through axle-deep mud, work on rough terrain, negotiate uneven ground and still deliver the payload to its target under all job conditions.
<b>Max. Lift Capacity:</b>	8,000 lbs.
<b>Lift Height:</b>	37' 6"
<b>Max Reach Below Grade:</b>	4'
<b>Operating Weight:</b>	23,100 lbs.
<b>Hydraulic Reservoir Capacity:</b>	53 gallons
<b>Fuel Tank Capacity:</b>	44 gallons
<b>Frame Tilt to Left or Right:</b>	120°; each way
<b>Length Less Forks:</b>	212"
<b>Width:</b>	96"
<b>Height:</b>	102"
<b>Wheelbase:</b>	108"
<b>Ground Clearance:</b>	16"
<b>Tread:</b>	81.75"

**Turning Clearance Radius:** 13' 3"



**Max. Reach @ Max. Height to 24" Load Center:** 72"



- Engine:**
- Ford BSD-444 diesel 86 hp @ 2500 rpm
  - Ford BSD-444T turbocharged diesel 107 hp @ 2500 rpm
  - Perkins 4.236T turbocharged diesel 102 hp @ 2600 rpm
  - John Deere 4239T turbocharged diesel 102 hp @ 2500 rpm

**Transmission:** Power shift, 3-speed forward and reverse with inching control

**Axles & Brakes:** Planetary with disc brakes. Full time 4-wheel drive.

**Boom:** Box section with welded construction using high strength steel. Telescopic 3 stage type.

- Standard Equipment:**
- Frame with F.O.P.S. and R.O.P.S. Diesel engine, 3-speed power shift transmission with disc type parking brake
  - Planetary front and rear axles with hydraulically actuated disc type brakes
  - Front axle equipped with no spin differential
  - Oscillating rear axle
  - Large all-traction flotation tires (13.00 x 24-10 ply)
  - Telescopic three section boom

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- Frame leveling
  - Automatic fork leveling system
  - Shaft mounted floating forks
  - Adjustable operator's seat with belt
  - Horn and back-up alarm
  - Instruments and warning lights
  - Rear view mirrors
  - Complete 12V electrical system
  - Load holding valve on frame level, lift, tilt, and boom extend cylinders

**Options:**

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- Light Mico brake lock
  - Deluxe suspension seat with arm rests
  - Anti-vandalism group
  - Servo valve controls
  - Auxiliary hydraulics
  - Block heater
  - Cold start kit, 48" and 60" full taper pallet forks
  - Block forks (set of 6)
  - Utility bucket
  - Concrete hopper
  - Mortar tub
  - Carriages (48", 60", and 72")
  - Side tilt carriage
  - Cab with removable door, opening rear window, defroster fan and windshield wiper
  - Cab heater