

# SELLICK

# STT80



## ROUGH TERRAIN TOW FORKLIFT



13,000 lb. Capacity

Tier 4 Diesel Engine

Powerful

Rugged

Dependable



# STT80 TOW FORKLIFT

13,000 lb. Capacity @ 12" load center

## Standard specifications

The STT80 rough terrain tow forklift provides incredible towing power, great operator visibility along with unsurpassed safety and comfort.

## Engine



**Ecomax T4** 74 hp, direct injection, common rail, electronic, 4 cylinder diesel engine exceeds Tier 4 compliant emissions standards. No Diesel Particulate Filter (DPF) or Selective Catalyst Reduction (SCR) exhaust aftertreatment needed. High torque at low speeds (295 ft. lbs @ 1,200 RPM).

## Transmission

Fully automatic powershift transmission.

## Axles

**Drive:** Torque proportioning four pinion differential with positive retraction brakes.

**2WD Steer:** Pin mounted, oscillating axle with sealed tapered roller bearings. Oscillation: 14°

**Optional 4WD:** Outboard planetary with torque proportioning differential. On-the-go engagement.

## Brake system

Power assisted braking system with enclosed oil immersed multi-disc service brakes. Automotive style parking brake, lever applied, operator adjusted.

## Steering

Load sense power steering with hydraulic pump assistance. Turns: 4.5 lock to lock

## Instruments

Multi-function digital LCD screen with fuel level, engine coolant temperature, system voltage, engine RPM, and hour meter reading. On-board diagnostics reduces downtime.

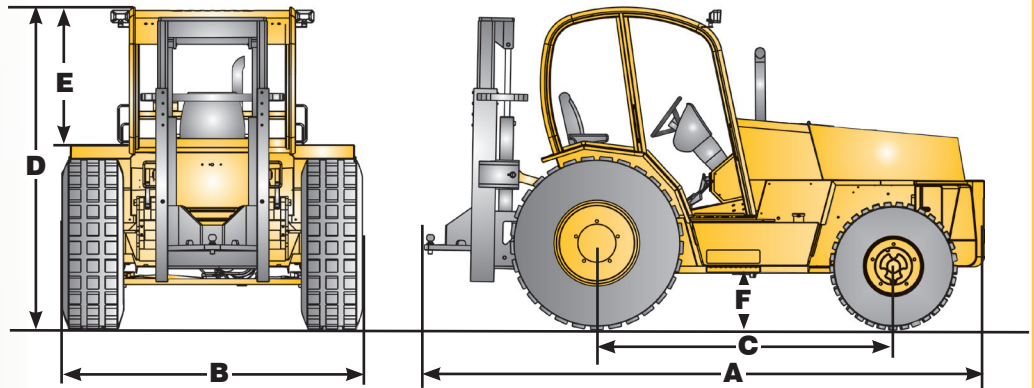
## Mast assemblies

Slider style, no bearing mast design minimizes need for adjustment and maintenance.

Control handles provide lift and sideshift functions. Sideshift: 6" total

## Optional equipment

- Block heater
- AM/FM MP3 player
- Cab w/lockable doors, tinted windows and heat
- Outside rearview mirrors
- Various hitch & carriage options for any application



	Ref.	STT80
Lift capacities @ 12 inch load center		13,000 lbs / 5,897 kg
Total weight (with slider mast & hitch)		14540 lbs / 6,595 kg
Drawbar (laden)		<b>2WD:</b> 13,300 lbs / 6,033 kg <b>4WD:</b> 15,000 lbs / 6,804 kg
Overall length	A	157" / 3,988 mm
Overall width	B	89" / 2,261 mm
Wheelbase	C	89" / 2,261 mm
Height to top of overhead guard	D	97" / 2,464 mm
Distance from seat to overhead guard	E	43" / 1,092 mm
Outside turning radius		178" / 4,521 mm
Frame underclearance	F	15" / 381 mm
Mast sideshift		6" / 152 mm
Travel speed (standard)		20 mph / 32 kmh
Gradeability		25%
Tire type & size		<b>Front:</b> 15.5 x 25 - 16 ply L3 pneumatic <b>Rear:</b> 14 x 17.5 - 14 ply pneumatic
Electrical system		<b>Alternator:</b> 95A <b>Battery:</b> 1,000 CCA (12V system)
Engine model		ECOMAX T4
Cylinders		4
Engine output (gross power)		74 hp @ 2,200 rpm
Peak torque		295 ft. lbs 1,200 lbs
Transmission type		PS750 Powershift
<i>Because of our constant dedication to product improvement, all specifications are subject to change without notice.</i>		
<i>— All Sellick forklifts meet or exceed all ANSI/ITSDF B56.6 2016 safety standards. —</i>		



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