



25' Truck-able Tug

PRODUCT DESCRIPTION

Model Year 2026 - 25' Truck-able Tug

Engine (2)

Engine Model: QSB 6.7 305MDI / Rating Power: 305HP @

2600RPM

Peak Torque: 866 Ft-lb @ 1700RPM / Rating Type: MD

Rating

Certification Level: IMO Tier II, EPA Tier 3

Starting System: Denso / PA90S - 12V / Charging System:

Prestolite MDA - 12V / 80A

Fuel System: Fuel Filter - 5 Micron, single spin on Fuel Water Separator: Single Racor 900MA with WIF

sensor and harness

Flywheel Housing: SAE 3 DryQSB 6.7 305MDI

Fresh air intake

Marine Gearbox (2)

Twin Disk MG-5075SC Marine Transmission

Ratio: 2.88:1

Centa CF-R-178 Torsional Coupling

Electric Shift Solenoid / SAE "A" Pad Live PTO

Steel Mounting Brackets with Hardware

Prop Flange with Hardware

Propellers (2)

34" diameter x 17" pitch four blade bronze wheels

Prop Shafts

2.5" Aquamet 17 stainless steel

Main Rudders

Main rudder 45-degree pivot angle

Main rudder shafts 2.25" 1045 carbon steel

Main rudder stock 5/8" A36 plate

Tides Marine bearing & bushings







Hull

1/4" Bottom / 1/4" Deck / 1/4" Sides

1/4" internal construction members

6 X 8.2 structural channel keel coolers (160 linear feet

each engine) / Pressure tested for leaks

Mooring cleats to double as pick points / Zinc anodes

18" Bulwark with tire hangers

Structural steel channel push knees with reinforced

plating with rubber bumper facing

1/2" X 5" steel plate rub rail

Extra heavy structurally reinforced tow bit front and

back

Hydraulic Steering System

1 - Electro-hydraulic steering system 12vdc; PTO driven

pumps off Twin Disk MG-5075SC Marine

Transmission

System configured as 12vdc, non-follow up only, no auto pilot.

1 – 50-gallon (36" l x 24" w x 17"h) reservoir w/ all tank

accessories

2 – Vickers pumps, SAE a pad, * tooth spline; integral ARIA PRO

flow &

relief valves, outfitted w/ gauges & isolators.

- 2 check valves
- 2 12vdc directional control valve w/ subplate
- 2 Skipper NON follow up lever
- 2 Telcor feedback unit w/ linkage
- 2 Telcor master RAI 12vdc (Rudder Angle Indicator)
- 4 Skipper 3 x 18 cylinders, w/ mounting brackets and 1"

17-4ph

stainless pins each end.

1 – set, hoses, and adapters for valve & cylinders only,

due to

pump mounting.

Shut off valve on each pump in case of pump

malfunction

Fuel

(1) 525 – gallon (approx.) fuel cell/transfer tank





Pilot House 5' W X 5'6" L X 7' T

- (2) sliding windows, 1 on each front side of pilot house
- (1) top hinge swing open window in front center

(8-9) TTL windows

Dash mounted switch panels

Standard marine navigation lights, Red, Green, White, and Yellow if requested

Removable pilot house for trucking / Lockable door Eye height off waterline approx. 16 ft.

Truck Cabin
Approx size 9'w X 9'l X 6't
36" upper hand rail
Deck painted with anti-slip material
(3) windows / (2) vents / Lockable door

Finish

Sand blasted (near white metal) / Main hull (2) coats of
Marine Epoxy
Deck (2) coats of Marine Epoxy with anti-slip / Trunk and
cab (1) coat of Marine Epoxy primer and (1) coat of
Urethane topcoat Secondary colors can be added as
requested for an additional cost

Categories: <u>Tugboats</u>





