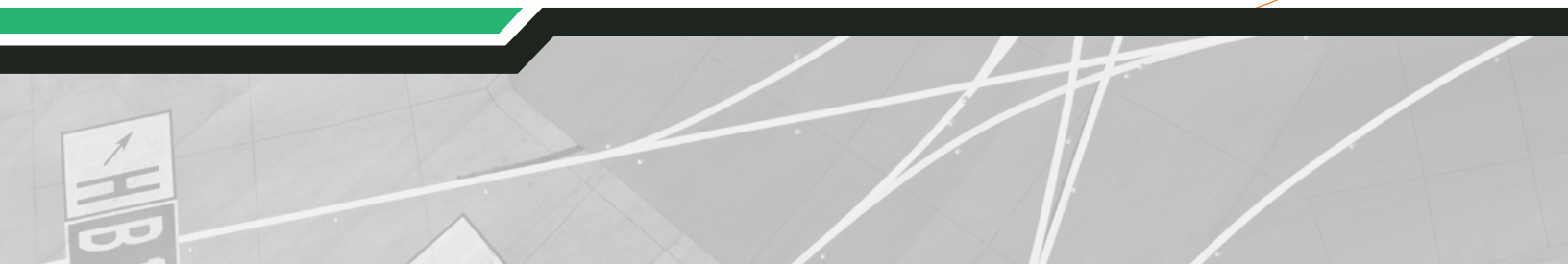




# ALPHA 3

REINFORCE OPERATIONS.



# TUG<sup>®</sup> ALPHA 3

Reinforce your ground support operations with the reliable, versatile, and user-friendly TUG<sup>™</sup> ALPHA 3. Featuring a cabin equipped with enhanced visibility, ergonomic controls and ample storage, the TUG ALPHA 3 is a preferred choice among operators. Incorporating a multitude of safety features, this pushback helps prioritize the well-being of your team and your assets. Engineered with common parts allowing for easier serviceability, the TUG ALPHA 3 exemplifies performance while maintaining cost-effectiveness.

## SHARED FEATURES

- 4WD Interaxle Diff
- 24V Electrical System
- LED headlights, taillights, backup lights and turn signal
- 3 Person Seating: mechanically suspended, center position driver's seat, fold down wing walker seats
- Retractable Seat Belts



CUMMINS <sup>®</sup> QSB 4.5L	
CHASSIS POWER	
Type	Water-Cooled, Direct Injected, Turbocharged 4-Cylinder
Fuel	65 US Gal [246 L] - ULSD Only
Displacement	275 CID [4.5 L]
Governed RPM w/ Full Load	2,500
Net Brake hp at Governed Speed	163 hp [122 kW]
Torque	466 lb-ft [632 Nm]
Parking Brake	SAHR
Transmission	ZF 4WG190 [4F/2R]
DIMENSIONS	
Width	107.5 in [2732 mm]
Length [w/ Standard Rear Hitch]	240.0 in
Length [w/ Front and Rear Hitch]	242.7 in
Length [w/o Hitches]	237.3 in [6028 mm]
Height [w/ Cab]	91 in [2314 mm]
Height [w/o Cab]	79.6 in [2022 mm]
Fixed Cab Height	87.5 in [2,223 mm]
Wheelbase	94 in [2,388 mm]
Ground Clearance	10 in [250 mm]
Outside Turning Radius	2WS - 26 ft 6 in [8,077 mm] / 4WS - 18 ft 2 in [5,537 mm]
Minimum Weight	40,000 lbs [18,144 kg]
Standard Weight	40,000 lbs [18,144 kg]
Maximum Weight	60,000 lbs [27,216 kg]
STANDARD EQUIPMENT	
Drive Axle	Kessler LT71 axles with hydraulic drum brakes
Brakes	Full hydraulic 4-wheel drum brakes
Suspension	Front: Leaf Spring / Rear: Rigid Mount
Hitch	16 in [406 mm] F&R pin style
PERFORMANCE	
Top Speed	15 mph [24.1 kph]
EPA Tier Level	Tier 4F / Stage IV
Max Drawbar Pull	44,000 lb [19,958 kg]
Max GVW	60,000 lb [27,216 kg]
Tires	Front and Rear: 425 / 65R 22.5



Specifications are subject to change without notice. Models shown may include optional features.  
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