



ATT-2 (TOWBARLESS TUG)

BL PN: 1003.000-00

Product Specification -

Self-propelled automotive controlled, hydraulically operated vehicle designed to lift and tow aircrafts and helicopters weighing up to 40,000kg. The ATT-II is capable of maneuvering in small hangers and other extremely small areas. Complete drive-by-wire capability, with optional remote-control operation. Real-time landing gear load limitation, and towing slope monitoring.

An optional ATT-2E fully electric, zero-emission towbarless tug is available upon request.

Optional front-connected add-on of a hydraulic crane, for aircraft bay operations (canopy replacement, and various others).

GENERAL CHARACTERISTICS		MOBILITY	
Lifting capacity	7,000 kgf / 15,000 lbs.	Max. travel speed, unloaded	10 kph / 6 mph
Weight (unloaded)	3,300 kgf / 7,200 lbs.	Max. speed, loaded	6 kph / 4 mph
		Max. slope, unloaded	7%
		Turning radius (complete swing clear)	3,400 mm / 133"
		Turning radius (Nose landing gear)	0 mm / 0"
		Track width	2,180 mm / 86"
		Wheelbase	2,750 mm / 108"
		Drawbar pull	6,500 kgf / 14,300 lbs.
		Steering	Hydrostatic 2 wheel steering
		Brakes	Hydraulic release parking
		Tires - Front (solid)	425x260 traction polyurethane
PERFORMANCE		ENGINE SPECIFICATIONS	
Maximal arms span	780 mm / 30.5"	Model no.	Isuzu 4LE2PW10 (4 Cyl. Diesel)
Minimal lifting height	50 mm / 2"	Fuel type	Multi-fuel (diesel/jet)
Maximal lifting height	300 mm / 12"	Rated output @ 2,500 RPM	48 BHP
Maximal swing angle	17.5°	Displacement	2.2 Liters
HYDRAULIC CHARACTERISTICS			
Lift system pressure	160 bar / 2,350 PSI		
ELECTRIC CHARECTARISTICS			
12 Volt system			



