



PUBLIC UTILITY TRANSPORTATION SYSTEMS

LTSLSPU0101 04/03

EQUIPMENT TRAILER MODEL# A51-5526L5



General:	GVWR:	10,000 lb
	GAWR:	5,080 lb (per axle)
	Est. Empty Weight:	2,950 lb
	Overall Dimensions:	288 3/8" x 96" x 29 1/2" (L x W x H)
	Deck Dimensions:	210" (174" flat) x 75" (79" inside top of fenders) x 23 1/2" (L x W x H)
	Hitch:	3" Eye (adjustable 16" - 24" height)
	Safety Chains:	3/8" Steel Chain with Clevis Hooks
Running Gear:	Axles:	(2) - 6,000 lb capacity, sprung
	Tires:	Size: ST225/75R15 Ply: Load Range D
	Wheels:	15" Conventional Steel with 6 Bolts on 5.5" Circle
	Brakes:	12" x 2" Electric (all wheels)
Frame:	Frame Rails:	Mat'l: C7 x 12.25# Structural Channel
	Cross members:	Mat'l: 2 x 4 x 3/16 Formed Channel
Deck:	Beaver Tail:	8 degree angle
	Deck Mat'l:	Rough cut oak 1 1/2" thick
Ramps:	Dimensions:	Vertical store 60" x 16" (L x W)
	Loading angle:	16 degrees
Finish:	Preparation:	Iron phosphate conversion treatment, chromium-free post treatment
	Primer:	Epoxy ester high solids primer
	Top Coat:	Polyurethane two component high-solids enamel
Electrical:	Wire Harness:	No Internal Splices, enclosed in protective loom
	Electrical Connection:	7-pin plug
	Lighting:	To Federal D.O.T.
	Breakaway system:	Solar charged (battery inside enclosure, solar panel on lid)
Other:	Tongue jack:	Bulldog 7,000 lb, top wind w/ drop-foot
	Tool box:	In tongue w/ expanded metal floor and lockable lid

MGS Incorporated

178 Muddy Creek Church Rd. Denver, PA 17517

Phone: 800-952-4228 Fax: 717-336-0514

Email: cmcquate@mgsmail.com