

Anthony AST-Plus TuckunderTM Hydraulic Liftgates[®]

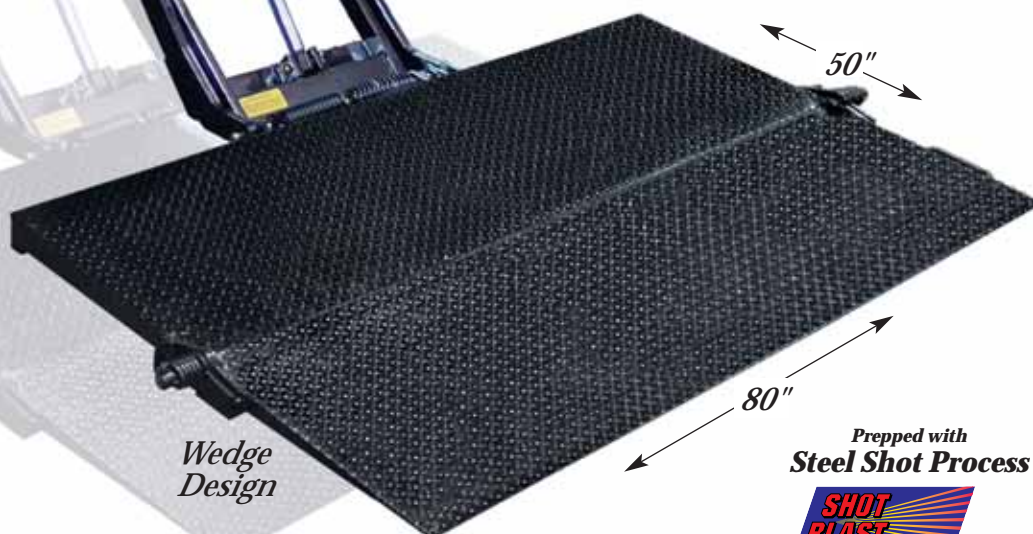


★ **AST-Plus covers both Low and High Bed Heights from 38" to 56" in one complete package.**



Optional Low Voltage Control Switch saves downtime.

Optional dock bumpers and rubber bumper pads



Biggest Platform in the Industry capable of meeting over 90% of today's Tuckunder requirements.

- 2,500 lb. capacity
- 80" x 50" steel wedge platform
- Engineered and built specifically for pallet operations
- Cost effective liftgate for both fleet and commercial rental applications

ANTHONY
LIFTGATES, INC.®

AST-Plus Quality Features:

Large Wedge Design – 80" wide x 50" deep steel platform, reinforced for pallet operations, with dual closer springs on both main and flip sections for easy operation. 1/4" diamond tread floor extension and 1/8" industrial diamond tread platform.

2,500 lb. Capacity – One large capacity to cover more liftgate applications.

200 Amp Circuit Protection – Protects vehicle against short circuit of liftgate power cable.

ZLC-Zero Leak – JIC hydraulic fittings and SAE "O" rings ensure long, trouble-free service with no leaks.

Positive Electrical Connections – Heat-shrink wire connections, anti-rotational terminals, stainless steel fasteners.

Hydraulic Power Pack – Closed hydraulic system protects against contaminants and moisture; factory filled with low-pour hydraulic fluid for optimum cold weather operation; and lockable steel pump enclosure to protect components from damage by impact, debris, weather, and theft.

"Super" Hydraulic Cylinders – Double weight cylinders allow operation at a lower pressure to increase service life. Extra thick chrome plated piston rod and double-lip piston cylinder wear rings extend service-free operation.

Service-Free™ Bushings – Used at all critical pivot points, these bushings extend pin and arm life, while eliminating routine lubrication.

Pressure Compensated Flow Valve – Provides constant and controlled lowering speed of the platform, loaded or unloaded, and prevents platform from "free-fall" under certain hydraulic failures.

Unequaled Finish – Platform and components are completely shot blasted and powder coated for a durable and attractive finish.



2 Year Warranty – Two years on mechanical components and hydraulic system.

E-Z Mount™ Installation – Factory assembled, tested, and energized with low-pour hydraulic fluid. Ships completely assembled with notched center mark on floor extension for fast, clean, easy installation.

TMC Standards – Anthony meets or exceeds TMC recommended practices.

AST-Plus-2500-SF Specifications:

Capacity:	Bed Height:	Platform Load Area:	Shipping Wt.	Operation:
2,500 lb.	38" min.w/laden truck body 56" max.w/unladen truck body	80" x 50" wedge	919 lbs.	Power-Up, Gravity-Down

NOTICE: Some models of Anthony Liftgates may be provided with step devices to assist the ingress and egress of the truck or trailer rear. These devices are NOT to be considered ALL INCLUSIVE of any requirements or guidelines regarding proper ingress and egress of trucks and trailers. These items are provided as only an added feature for installers to help simplify the meeting of possible ingress and egress requirements. As there are many variables in truck sizes and shapes, it is the installer's responsibility to determine proper ingress and egress requirements, such as steps and hand grips, for each vehicle receiving an Anthony liftgate. Specifications subject to change without notice.

A restraining system may be needed to maintain certain types of cargo onto liftgate platform, depending upon the specific application, such as cart stop, retention ramp, fencing, straps, etc. This should be considered by purchaser for their particular application so as to prevent the possibility of severe personal injury or death due to cargo shift and falling from liftgate platform.

Options:

- Power down operation
- H.D. pallet package, (1/4" floor extension)
- 102" wide floor extension, 1/4" thick only
- LVC Switch (Low Voltage Control) - Programmable security code, cycle counter, alerts operator when batteries are running low
- Wireless remote control
- Maximum duty dock bumpers with rubber bumper pads

"Leading the way since we invented the liftgate in 1941."

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