

LEYMAN

LIFT GATES

FREEDOM FXD

Fold-A-Vador® Extreme Duty Rail Gate



LEYMAN
EMPLOYEE
OWNED

LIFTING CAPACITY 4,500 to 6,800 lbs. The Heaviest Load Capacity in the Industry

Floor Heights: 40" Laden/56" Unladen

FREEDOM FXD Standard Features	Benefits
True Level Ride Lift Gate	Provides a Safer Working Environment for Driver and Freight
Dual Power Unit	Designed to Reduce Road Calls
Power Down on Demand	Offers Options to Lower Platform
Hose Burst Valves	A Safety Feature that Prevents Sudden Platform Fall
Marine Potted Switches	Watertight Switches – Reduces Electrical Failure
Static Wire Position Within Gate Mast	Stationary Wire Reduces Wire Breakage and Electrical Failure
Lower Hydraulic Pressures	Reduces Wear on Hydraulic System
Circuit Breaker for All Power Kit Options	Protects from Electrical Circuit Damage Caused by Current Overload
Safety Cut-Off Switch	Quick Power Shut-Off Reduces Injuries
Steel Rollers with Greasable Anti-Friction Bearings	Extends Roller Life
L.E.D. Lights (Stop, Turn, and Tail Lights)	More Visibility Using Less Energy
Power Close Platform	Ease of Operation
Smooth Outer Rails with Reinforced Plates	For Added Strength and Reliability
Pressure Compensated Flow Control	Steady Hydraulic Pressure for Smooth Operation



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FREEDOM FXD Technical Specs

Model Number	Lifting Capacity	Platform Size	Main Platform	Secondary Platform	Ramp	Approx. Weight (Steel Platform)	Approx. Weight (Aluminum Platform)
FXD 45	4,500 lbs.	86" W x 60" D	36" D	24" D	12" Fixed Taper	FXD 45 1,680 lbs.	FXD 45AL 1,460 lbs.
		86" W x 72" D	42" D	30" D	12" Fixed Taper	FXD 45 1,750 lbs.	FXD 45AL 1,500 lbs.
		86" W x 72" D	36" D	36" D	None	FXD 45 1,850 lbs.	FXD 45AL 1,500 lbs.
		86" W x 84" D	42" D	42" D	None	FXD 45 1,850 lbs.	FXD 45AL 1,525 lbs.
FXD 55	5,500 lbs.	86" W x 60" D	36" D	24" D	12" Fixed Taper	FXD 55 1,850 lbs.	FXD 55AL 1,550 lbs.
		86" W x 72" D	42" D	30" D	12" Fixed Taper	FXD 55 1,900 lbs.	FXD 55AL 1,575 lbs.
		86" W x 72" D	36" D	36" D	None	FXD 55 1,900 lbs.	FXD 55AL 1,575 lbs.
		86" W x 84" D	42" D	42" D	None	FXD 55 2,000 lbs.	FXD 55AL 1,600 lbs.
FXD 68	6,800 lbs.	86" W x 60" D	36" D	24" D	12" Fixed Taper	FXD 68 1,900 lbs.	FXD 68AL 1,600 lbs.
		86" W x 72" D	42" D	30" D	12" Fixed Taper	FXD 68 2,120 lbs.	FXD 68AL 1,770 lbs.
		86" W x 72" D	36" D	36" D	None	FXD 68 2,120 lbs.	FXD 68AL 1,770 lbs.
		86" W x 84" D	42" D	42" D	None	FXD 68 2,250 lbs.	FXD 68AL 1,825 lbs.

FREEDOM FXD Available Options

OPTION #	OPTION DESCRIPTION
96	96" Wide Vehicle Kit with 80" Wide Platform
103FXD	Walk Around Remote Control
104	Header Kit (Dock Seal)
104-HLK	Header Light Kit
108FXD	Single Foot Operated Ramp Cart Stop (Fixed Taper Only)
108FXD2P	Dual Foot Operated Ramp Cart Stop (Fixed Taper Only)
113	16" Aluminum Retention Ramp
113-SPL	16" Split Aluminum Retention Ramp (Steel Platform Only)
131-3PL	Plastic Battery Box w/Hold Down Straps (Holds 3 Batteries) and Circuit Breaker
151	Bolt-On Installation Kit
151-SS	Bolt-On Installation Kit – Stainless Steel
214	Maintenance Minder2
245	Hose Channel Kit
258	Gravity (Automatic) Cart Stop (Available on Steel Platform Only)
260	Clear Back Up Lights Kit for FXD
272FXD	Power Unit/Short Frame Option (Use for Limited Install Space). When Batteries are Needed Use With 132-3PL – Plastic Battery Box w/Hold Down Straps (Holds 3 Batteries)
AL	Aluminum Platform
GV	Galvanized (Full Gate)
GVP	Galvanized (Platform Only)
P46622	AGM Battery

FREEDOM FXD Power Kits

OPTION #	OPTION DESCRIPTION
123NG	Power Kit: 30' "2" Gauge Cable – NO Trailer Plug
136NG	Power Kit: 35' "2" Gauge Cable – NO Trailer Plug
257NG-30	Power Kit: 30' "2" Gauge Cable – Dual Pole with Combo Box (Dual/Single Pole Receptacles)
257NG-45	Power Kit: 45' "2" Gauge Cable – Dual Pole with Combo Box (Dual/Single Pole Receptacles)
257NG-60	Power Kit: 60' "2" Gauge Cable – Dual Pole with Combo Box (Dual/Single Pole Receptacles)

