Model Name	**79' PRO Series**	**79' Rear Mount Ladder**	**103' Tuff Truck**	**109' Rear Mount Ladder**	**123' Rear Mount Ladder**	**100' TDA**	**101' TDA**
Chassis Type	Predator, Panther, Severe Service, FC-94	Predator, Panther, Severe Service, FC-94	Predator, Panther, Severe Service, FC-94	Predator, Severe Service	Predator, Severe Service	PANTHER, PREDATOR, SSX	PANTHER, PREDATOR, SSX
Vertical Reach	79'	79'	103'	109'	123'	100'	100'
Horizontal Reach	70'	70'	94'	100'	114'	93'	93'
Operating Range	-7° TO 80°	-7° TO 80°	-7° TO 80°	-8° TO 80°	-8° TO 80°	-10° TO 80°	-10° TO 80°
Tip Load with Water	500 LBS.	500 LBS.	500 lbs. - Flowing 1,500 GPM	500 lbs. - Flowing 1,500 GPM	500 LBS.	500 LBS.	500 LBS.
Tip Load without Water	750 LBS	750 LBS	500 LBS.	750 LBS.	500 LBS.	N/A	N/A
Wind and Ice Rating	50 MPH WIND AND 1/4" ICE ON ENTIRE STRI	50 MPH WIND AND 1/4" ICE ON ENTIRE STRI	50 MPH WIND AND 1/4" ICE ON ENTIRE STRI	50 MPH WIND AND 1/4" ICE ON ENTIRE STRI	50 MPH AND 1/4" ICE ON ENTIRE STRUCTURE	50 MPH AND 1/4" ICE ON ENTIRE STRUCTURE	50 MPH AND 1/4" ICE ON ENTIRE STRUCTURE
Water Flow	1500 GPM	1500 GPM	1,500 GPM	1,500 GPM	1,500 GPM	N/A	N/A
Stabilizer Style	H-STYLE	H-STYLE	H-STYLE	1,500 GPM	H-STYLE	H-STYLE	H-STYLE
Stabilizer Stance	14'	14'	12'	14'	18'	14' FRONT	14' FRONT
REAR AXLE	SINGLE	SINGLE	TANDEM	TANDEM	TANDEM		
Tank Capacities	UP TO 500 GALLSONS	UP TO 500 GALLONS	UP TO 650 GALLONS	UP TO 650 GALLONS	UP TO 300 GALLONS	UP TO 350 GALLONS	
Pump Range						250-2500 GPM	
Hosebed Capacity	UP TO 1,000' OF 5" HOSE	UP TO 1,000' OF 5" HOSE	UP TO 1,000' OF 5" HOSE				
Ladder Compliment	NFPA OR ISO COMPLEMENT	NFPA OR ISO COMPLEMENT	NFPA OR ISO COMPLEMENT	NFPA OR ISO COMPLEMENT	NFPA OR ISO COMPLEMENT	NFPA OR ISO COMPLMENTS	NFPA OR ISO COMPLMENTS
Ladder Warranty	20-YEAR STRUCTURAL	20-YEAR STRUCTURAL	20-YEAR STRUCTURAL	20-YEAR STRUCTURAL	20-YEAR STRUCTURAL	20-YEAR STRUCTURAL	20-YEAR STRUCTURAL