

**FLIFT**  
AMERICA

**GAMBIT**  
LITHIUM ION

Well Equipped @ \$32351





Characteristic		GAMBIT 4400Li	GAMBIT 5500Li	GAMBIT 6600Li	GAMBIT 7700Li	GAMBIT 8800Li
Model						
Power Type		Lithium	Lithium	Lithium	Lithium	Lithium
Rated Capacity	lbs	4400	5500	6600	7700	8800
Capacity at Full Ext (177")	lbs	3858	4740	5952	6393	7936
Load Center	in	20	20	20	20	20
Service Weight	lbs	8223	9149	11001	11816	13007
<b>Tire &amp; Chassis</b>						
Tire Type (Front/Rear)		Pneumatic	Pneumatic	Pneumatic	Pneumatic/Solid	Pneumatic/Solid
Tire Size (Front)		23x9-10-16PR	23x9-10-16PR	28x9-15-14PR	28x9-15-14PR	250-15-18PR
Tire Size (Rear)		18x7-8-14PR	18x7-8-14PR	18x7-8-16PR	200/50-10	21x8-9-14PR
Wheelbase	in	59	59	65	65	69
<b>Size</b>						
Fork Size (Lx WxT)	in	42x4.75x1.5	42x4.75x1.5	42x5x1.75	42x5x2	42x5x2
Mast Tilt Angle (F/R)	deg	6/6	6/6	6/6	6/6	6/6
Lift Height (S450)	in	177	177	177	177	177
Mast Lowered Height	in	81	81	83	85	84
Free Lift Height	in	40	40	38	40	54
Mast Extended Height	in	219	219	223	223	225
Backrest Height	in	41	41	45	45	45
Length to Face of Fork	in	91	91	99	99	107
Overall Width	in	49	49	49	49	50
Overhead Guard Height	in	87	87	87	87	89
Distance From Roof to Seat	in	41	41	41	41	41
Front Overhang	in	18	18	19	19	20
Rear Overhang	in	14	14	16	16	19
Turning Radius (Outside)	in	82	82	89	89	95
Ground Clearance (Bottom of Mast)	in	4	4	5	5	6
Min.intersecting aisle	in	87	87	96	96	100
<b>Performance</b>						
Max.Travel Speed (No load)	mph	12	12	12	12	12
Lifting Speed (Full load/No load)	in/s	13/14	13/14	13/14	13/14	13/14
Lifting Speed (Full load/No load)	in/s	18/21	17/21	16/19	15/19	—
Lowering Speed (Full load/No load)	in/s	≤24/≥12	≤24/≥12	≤24/≥12	≤24/≥12	≤24/≥12
Max.Gradeability (Full load)	%	15	15	15	15	15
<b>Power &amp; Transmission</b>						
Battery (Voltage/Capacity)	V/Ah	80/280	80/280	80/420	80/420	80/525
Drive Motor	hp	16	16	24	24	24
Lift Motor	hp	20	20	28	28	35
Lift Motor	hp	35	35	35	35	35
Controller Manufacturer		Inmotion	Inmotion	Inmotion	Inmotion	Inmotion
Type		AC	AC	AC	AC	AC
Operating Pressure	Mpa	18	18	18	18	18

**DEALER CONTACT**



**WHY FLIFT?**

- 200+ LITHIUM MODEL CONFIGURATIONS
- UP TO 4HR WORKING TIME & 1.5HR RECHARGE TIME
- ZERO EMISSIONS & STABLE IN ALL CONDITIONS
- STANDARD SIDE SHIFT
- SELECTABLE CAPACITY
- SELECTABLE COLOR(S)
- SELECTABLE MAST
- SELECTABLE FORK SIZE
- SELECTABLE PNEUMATIC OR SOLID TIRES
- OPTIONAL DUAL WHEEL
- OPTIONAL FORK POSITIONER
- INDUSTRY BEST (STD) WARRANTY