

# SPECIFICATIONS

350 specifications		450 specifications		550 specifications	
<b>POWER</b>	277cc LandMAXX Commercial Power Engine by Kohler 4-Stroke OHV single cylinder with low oil shutdown	390cc LandMAXX Commercial Power Engine by Honda 4-stroke OHV single cylinder with low oil shutdown	479cc VANGUARD 350 Series 4-stroke pressure lubricated OHV V-Twin with oil pressure warning light		
<b>SPEED</b>	Up to 22 mph*	Up to 22 mph*	Up to 24 mph*		
<b>FUEL CONSUMPTION</b>	Up to 32 mpg*	Up to 20 mpg*	Up to 18 mpg*		
<b>RANGE</b>	Up to 100 miles*	Up to 100 miles*	Up to 90 miles*		
<b>STARTING</b>	12V keyed ignition with recoil backup	12V keyed ignition with recoil backup	12V keyed ignition with recoil backup		
<b>BATTERY</b>	12V / 360 cca utility class	12V / 360 cca utility class	12V / 360 cca utility class		
<b>SPARK PLUG</b>	NGK BKR5E	NGK BPR6ES	NGK C7HSA		
<b>FUEL CAPACITY</b>	5.0 gal	5.0 gal	5.0 gal		
<b>ALTERNATOR</b>	10 amp	10 amp	16 amp		
<b>TRANSMISSION</b>	CVT automatic	CVT automatic	CVT automatic		
<b>TRANSAXLE</b>	Gear drive Schaefer/DANA oil-filled transaxle	Gear drive Schaefer/DANA oil-filled transaxle	Gear drive Schaefer/DANA oil-filled transaxle		
<b>DIFFERENTIAL</b>	Open	Locking	Locking		
<b>DRIVE</b>	2 wheel drive	2 wheel drive	Switch engaged on demand, 4 wheel drive		
<b>FRONT SUSPENSION</b>	Double A-arms, adjustable shocks with 3" travel	Double A-arms, adjustable shocks with 3" travel	Double A-arms, adjustable shocks with 3" travel		
<b>REAR SUSPENSION</b>	Articulated rear swing arm, featuring twin adjustable shocks with 3" travel	Articulated rear swing arm, featuring twin adjustable shocks with 3" travel	Articulated rear swing arm featuring twin adjustable shocks with up to 3" Travel		
<b>BRAKE SYSTEM</b>	6.25" dual rear drum with hand operated parking brake	6.25" dual rear drum with hand operated parking brake	Hydraulic disc front, hydraulic drum rear with hand operated parking brake		
<b>TIRES</b>	22 x 9 - 10 (front) 22 x 11 - 10 (rear) Recommended pressure is 12p.s.i.	25 x 11 - 12 (front & rear) Recommended pressure is 12p.s.i.	25 x 11 - 12 (front & rear) Recommended pressure is 12p.s.i.		
<b>DIMENSIONS</b>	107.5" L x 48" W x 76" H	107.5" L x 48" W x 78" D	107.5" L x 48" W x 78" D		
<b>WHEEL BASE</b>	72.5"	72.5"	72.5"		
<b>TURNING RADIUS</b>	7.5' inside radius	7.5' inside radius	9.5' inside radius		
<b>DRY WEIGHT</b>	824 lbs.	824 lbs.	1000 lbs.		
<b>SHIPPING WEIGHT</b>	1041 lbs.	1041 lbs.	1185 lbs.		
<b>BED MATERIAL</b>	Structural foam "Poly Bed" with stake pockets	Structural foam "Poly Bed" with stake pockets	Structural foam "Poly Bed" with stake pockets		
<b>BED DIMENSIONS</b>	35.25" L x 41.5" W x 11" D	35.25" L x 41.5" W x 11" D	35.25" L x 41.5" W x 11" D		
<b>BED CAPACITY</b>	9.25 cu.ft. / 400 lbs.	9.25 cu.ft. / 400 lbs.	9.25 cu.ft. / 500 lbs.		
<b>REAR FLIP SEAT</b>	Available when ordered as "S" model	Available when ordered as "S" model	Available when ordered as "S" model		
<b>TOWING CAPACITY</b>	1100 lbs.	1100 lbs.	1200 lbs.		
<b>VEHICLE CAPACITY</b>	900 lbs.	900 lbs.	1000 lbs.		
<b>WARRANTY</b>	3 year engine / All other 1 year limited	3 year engine / All other 1 year limited	2 year engine / All other 1 year limited		

\* Estimates. Actual top speeds, fuel consumptions and vehicle ranges may vary due to driving conditions, terrain, climate and other extenuating circumstances.

# SPECIFICATIONS

	670 / 750 specifications	C2 / C4 specifications	48V specifications
<b>POWER</b>	674cc LandMAXX Commercial Power Engine by Kohler Command Pro® CH640 rated at 20.5hp 4-stroke OHV V-twin with oil pressure warning light	674cc LandMAXX Commercial Power Engine by Kohler Command Pro® CH640 rated at 20.5hp 4-stroke OHV V-twin with oil pressure warning light	48V DC 24kw at 70 ft. lbs of torque with 500 amp Curtis controller fed by six 8 volt Trojan T-875 deep cycle batteries
<b>SPEED</b>	Up to 24 mph*	Up to 24 mph*	Up to 22 mph (Up to 10 mph in M2 mode)*
<b>FUEL CONSUMPTION</b>	Up to 18 mpg*	Up to 18 mpg*	Up to 38 miles (in M2 mode)*
<b>RANGE</b>	Up to 90 miles*	Up to 90 miles*	N/A
<b>STARTING</b>	12V keyed ignition	12V keyed ignition	Keyed on/off switch
<b>BATTERY</b>	12V / 360 cca utility class	12V / 360 cca utility class	N/A
<b>SPARK PLUG</b>	NGK BPR4ES	NGK BPR4ES	N/A
<b>FUEL CAPACITY</b>	5.0 gal	5.0 gal	N/A
<b>ALTERNATOR</b>	25 amp	25 amp	Converter/20 amps
<b>TRANSMISSION</b>	CVT automatic	CVT automatic	Direct drive
<b>TRANSAXLE</b>	Gear drive Schaefer/DANA oil-filled transaxle	Gear drive Schaefer/DANA oil-filled transaxle	H-12 Schaefer/DANA gearbox
<b>DIFFERENTIAL</b>	<b>670:</b> Locking / <b>750:</b> Hilliard auto locking	Locking	Open
<b>DRIVE</b>	Switch engaged on demand, 4 wheel drive	<b>LSC2:</b> 2 wheel drive / <b>LSC4:</b> Switch engaged on demand, 4 wheel drive	2 wheel drive
<b>FRONT SUSPENSION</b>	Double A-arms, adjustable shocks with 3" travel	Double A-arms, adjustable shocks with 3" travel	Double A-arms, adjustable shocks with 3" travel
<b>REAR SUSPENSION</b>	<b>670:</b> Articulated rear swing arm, featuring twin adjustable shocks with 3" travel / <b>750:</b> double A-arm fully independent with up to 5" travel	Articulated rear swing arm, featuring quad adjustable shocks with 3" travel	Articulated rear swing arm, featuring quad adjustable shocks with 3" travel
<b>BRAKE SYSTEM</b>	Hydraulic disc front / hydraulic drum rear with hand operated parking brake	Hydraulic disc front / hydraulic drum rear with hand operated parking brake	6.25" dual rear drum with regenerative braking / hand operated parking brake
<b>TIRES</b>	25 x 11 - 12 (front & rear) Recommended pressure is 12p.s.i.	25 x 11 - 12 (front & rear) Recommended pressure is 12p.s.i.	22 x 11 - 10 (front & rear) Terra Trac Recommended pressure is 12p.s.i.
<b>DIMENSIONS</b>	107.5" L x 48" W x 78" D	143" L x 48" W x 75" H	106" x 47" x 74"
<b>WHEEL BASE</b>	72.5"	104"	71"
<b>TURNING RADIUS</b>	9.5' inside radius	12.25' inside radius	7.5' inside radius
<b>DRY WEIGHT</b>	1000 lbs.	<b>LSC2:</b> 1200 lbs. / <b>LSC4:</b> 1254 lbs.	1250 lbs.
<b>SHIPPING WEIGHT</b>	1185 lbs.	<b>LSC2:</b> 1200 lbs. (ships uncrated) / <b>LSC4:</b> 1254 lbs.	1360 lbs.
<b>BED MATERIAL</b>	Structural foam "Poly Bed" with stake pockets	Structural foam "Poly Bed" with stake pockets	Structural foam "Poly Bed" with stake pockets
<b>BED DIMENSIONS</b>	35.25" L x 41.5" W x 11" D	35.25" L x 41.5" W x 11" D	35.25" L x 41.5" W x 11" D
<b>BED CAPACITY</b>	9.25 cu.ft. / 500 lbs.	9.25 cu.ft. / 400 lbs.	9.25 cu.ft. / 400 lbs.
<b>REAR FLIP SEAT</b>	Available when ordered as "S" model	Available when ordered as "S" model	Available when ordered as "S" model
<b>TOWING CAPACITY</b>	1200 lbs.	1200 lbs.	1100 lbs.
<b>VEHICLE CAPACITY</b>	1000 lbs.	1500 lbs.	900 lbs.
<b>WARRANTY</b>	3 year engine / All other 1 year limited	3 year engine / All other 1 year limited	1 year limited

\* Estimates. Actual top speeds, fuel consumptions and vehicle ranges may vary due to driving conditions, terrain, climate and other extenuating circumstances.