

SPECIFICATIONS

350 specifications		450 specifications (Honda and Kohler versions)		550 specifications	
POWER	277cc LandMAXX Commercial Power Engine by Kohler 4-Stroke OHV single cylinder with low oil shutdown	390cc LandMAXX by Honda 4-stroke OHV single cylinder / 429cc LandMAXX by Kohler fuel injected 4-stroke OHV single cyl.	479cc VANGUARD 350 Series 4-stroke pressure lubricated OHV V-Twin with oil pressure warning light		
SPEED	Up to 22 mph*	Up to 22 mph*	Up to 24 mph*		
FUEL CONSUMPTION	Up to 32 mpg*	Up to 20 mpg*	Up to 18 mpg*		
RANGE	Up to 100 miles*	Up to 100 miles*	Up to 90 miles*		
STARTING	12V keyed ignition with recoil backup	12V keyed ignition with recoil backup	12V keyed ignition with recoil backup		
BATTERY	12V / 360 cca utility class	12V / 360 cca utility class	12V / 360 cca utility class		
SPARK PLUG	NGK BKR5E	HONDA UNITS: NGK BPR6ES KOHLER UNITS: NGK 2382	NGK C7HSA		
FUEL CAPACITY	5.0 gal	5.0 gal	5.0 gal		
ALTERNATOR	10 amp	HONDA UNITS: 10 amp KOHLER UNITS: 18 amp	16 amp		
TRANSMISSION	CVT automatic	CVT automatic	CVT automatic		
TRANSAXLE	Gear drive Schaefer/DANA oil-filled transaxle	Gear drive Schaefer/DANA oil-filled transaxle	Gear drive Schaefer/DANA oil-filled transaxle		
DIFFERENTIAL	Open	Locking	Locking		
DRIVE	2 wheel drive	2 wheel drive	Switch engaged on demand, 4 wheel drive		
FRONT SUSPENSION	Double A-arms, adjustable shocks with 3" travel	Double A-arms, adjustable shocks with 3" travel	Double A-arms, adjustable shocks with 3" travel		
REAR SUSPENSION	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		
BRAKE SYSTEM	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		
TIRES	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.		
DIMENSIONS	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		
WHEEL BASE	72.5"	72.5"	72.5"		
TURNING RADIUS	7.5' inside radius	7.5' inside radius	9.5' inside radius		
DRY WEIGHT	824 lbs.	824 lbs.	1000 lbs.		
SHIPPING WEIGHT	1041 lbs.	1041 lbs.	1185 lbs.		
BED MATERIAL	Structural foam "Poly Bed" with stake pockets	Structural foam "Poly Bed" with stake pockets	Structural foam "Poly Bed" with stake pockets		
BED DIMENSIONS	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		
BED CAPACITY	9.25 cu.ft. / 400 lbs.	9.25 cu.ft. / 400 lbs.	9.25 cu.ft. / 500 lbs.		
REAR FLIP SEAT	Available when ordered as "S" model	Available when ordered as "S" model	Available when ordered as "S" model		
TOWING CAPACITY	1100 lbs.	1100 lbs.	1200 lbs.		
VEHICLE CAPACITY	900 lbs.	900 lbs.	1000 lbs.		
WARRANTY	3 year engine / All other 1 year limited	3 year engine / All other 1 year limited (HONDA or KOHLER)	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	
POWER	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	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	
SPEED	Up to 24 mph*	Up to 24 mph*	Up to 24 mph*	Up to 22 mph (Up to 10 mph in M2 mode)*	
FUEL CONSUMPTION	Up to 18 mpg*	Up to 18 mpg*	Up to 18 mpg*	Up to 38 miles (in M2 mode)*	
RANGE	Up to 90 miles*	Up to 90 miles*	Up to 90 miles*	N/A	
STARTING	12V keyed ignition	12V keyed ignition	12V keyed ignition	Keyed on/off switch	
BATTERY	12V / 360 cca utility class	12V / 360 cca utility class	12V / 360 cca utility class	N/A	
SPARK PLUG	NGK BPR4ES	NGK BPR4ES	NGK BPR4ES	N/A	
FUEL CAPACITY	5.0 gal	5.0 gal	5.0 gal	N/A	
ALTERNATOR	25 amp	25 amp	25 amp	Converter/20 amps	
TRANSMISSION	CVT automatic	CVT automatic	CVT automatic	Direct drive	
TRANSAXLE	Gear drive Schaefer/DANA oil-filled transaxle	Gear drive Schaefer/DANA oil-filled transaxle	Gear drive Schaefer/DANA oil-filled transaxle	H-12 Schaefer/DANA gearbox	
DIFFERENTIAL	670: Locking / 750: Hilliard auto locking	670: Locking / 750: Hilliard auto locking	Locking	Open	
DRIVE	Switch engaged on demand, 4 wheel drive	Switch engaged on demand, 4 wheel drive	LSC2: 2 wheel drive / LSC4: Switch engaged on demand, 4 wheel drive	2 wheel drive	
FRONT SUSPENSION	Double A-arms, adjustable shocks with 3" travel	Double A-arms, adjustable shocks with 3" travel	Double A-arms, adjustable shocks with 3" travel	Double A-arms, adjustable shocks with 3" travel	
REAR SUSPENSION	670: Articulated rear swing arm, featuring twin adjustable shocks with 3" travel / 750: double A-arm fully independent with up to 5" travel	Articulated rear swing arm, featuring twin adjustable shocks with 3" travel / 750: 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	
BRAKE SYSTEM	Hydraulic disc front / hydraulic drum rear with hand operated parking brake	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	
TIRES	25 x 11 - 12 (front & 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.	22 x 11 - 10 (front & rear) Terra Trac Recommended pressure is 12p.s.i.	
DIMENSIONS	107.5" L x 48" W x 78" D	107.5" L x 48" W x 78" D	143" L x 48" W x 75" H	106" x 47" x 74"	
WHEEL BASE	72.5"	72.5"	104"	71"	
TURNING RADIUS	9.5" inside radius	9.5" inside radius	12.25" inside radius	7.5" inside radius	
DRY WEIGHT	1000 lbs.	1000 lbs.	LSC2: 1200 lbs. / LSC4: 1254 lbs.	1250 lbs.	
SHIPPING WEIGHT	1185 lbs.	1185 lbs.	LSC2: 1200 lbs. (ships uncrated) / LSC4: 1254 lbs.	1360 lbs.	
BED MATERIAL	Structural foam "Poly Bed" with stake pockets	Structural foam "Poly Bed" with stake pockets	Structural foam "Poly Bed" with stake pockets	Structural foam "Poly Bed" with stake pockets	
BED DIMENSIONS	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	35.25" L x 41.5" W x 11" D	
BED CAPACITY	9.25 cu.ft. / 500 lbs.	9.25 cu.ft. / 500 lbs.	9.25 cu.ft. / 400 lbs.	9.25 cu.ft. / 400 lbs.	
REAR FLIP SEAT	Available when ordered as "S" model	Available when ordered as "S" model	Available when ordered as "S" model	Available when ordered as "S" model	
TOWING CAPACITY	1200 lbs.	1200 lbs.	1200 lbs.	1100 lbs.	
VEHICLE CAPACITY	1000 lbs.	1000 lbs.	1500 lbs.	900 lbs.	
WARRANTY	3 year engine / All other 1 year limited	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.