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## STANDARD FEATURES

- Four-wheel configuration - front wheel drive; rear wheel steering
- High visibility mast, 3 or 4 stage
- 90° pivoting and shifting mast
- 72 volt electrical system
- Safety driver's seat switch, cuts power
- Seat belts
- 4-wheel hydraulic brakes
- Hand actuated parking brake
- GE "SCR" controls
- Battery discharge indicator with lift interrupt
- Type "E" construction
- Hydrostatic power steering
- Battery compartment covers
- Automatic return-to-neutral
- SB6320G1 gray battery connector
- Locking differential
- Key switch
- Overhead guard
- Load backrest

- Polyurethane drive tires (2)
- Polyurethane steer tires (2)
- Horizontal fork indicator
- Tail/stop light



## OPTIONAL FEATURES

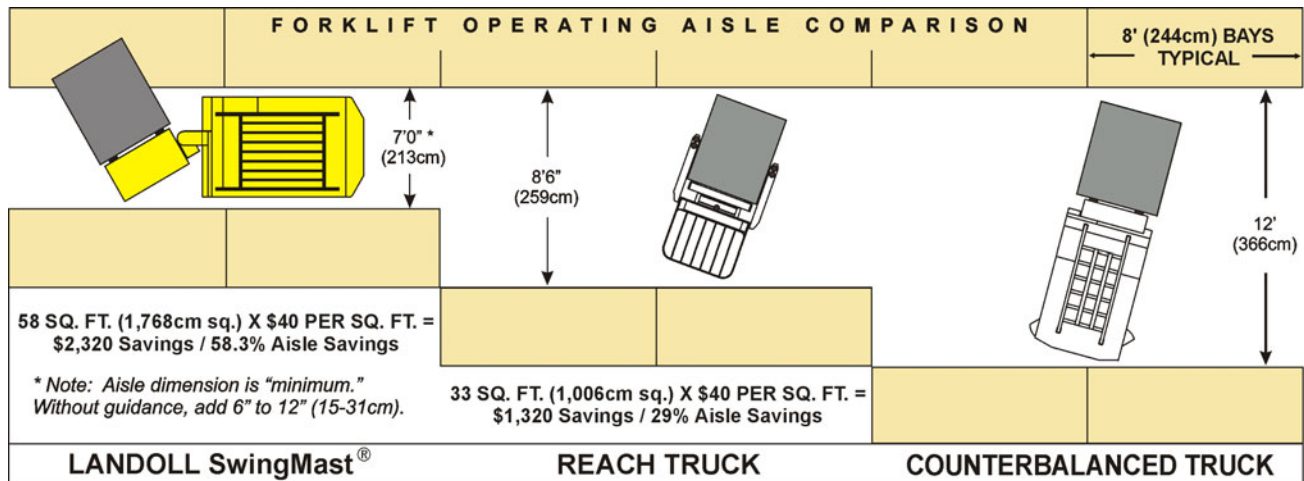
- Strobe warning light
- Flashing backup light in amber, red, yellow and blue
- Headlights, mast or overhead guard mounted
- Backup alarm
- Fire Extinguisher
- Type "EE" construction
- Battery compartment rollers
- Long load handling package

## RECOMMENDED BATTERY SPECIFICATIONS

Battery Type	Volts	Amp. Hours	Nominal Size
Flooded or sealed	36V each	900	44.56" x 19.44" x 22.63" (113 x 49 x 58 cm)

- Dealer will select battery size based on the application.
- Usage hours will vary with load weight, number of lift cycles, lift height, attachment use and travel distance.
- Battery compartment inside dimensions – 45" x 39-3/4" x 22-3/4" (114 x 101 x 58 cm)
- Battery model 18-100-19 (two required) with SB 6320G1 connector; gray for 72V; 36" (91cm) leads; type 2/0 flexible cable; weight 2,140lbs. (971 kg) minimum, 2,440lbs. (1,107kg) maximum

The specifications contained in this brochure are subject to change at anytime without notice. Actual dimensions and performance data given herein may vary due to manufacturing tolerances. If any specification is critical to your application, please contact your Landoll/Drexel Dealer.



VERY NARROW AISLE FORKLIFT



**DREXEL** Division

# SPECIFICATIONS

## SL-120 SwingMast Lift Truck

12,000 lb. Capacity

VERY NARROW AISLE FORKLIFT

### TRUCK DIMENSIONS

SL-120	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
IN.	32	58	29	119	5	39	91	65	54	44*	4	21°	11°	23	42	108	30	49
CM.	80	147	74	302	13	99	231	164	137	112*	10			58	107	274	76	125

### SPECIFICATIONS

		SL-120		SL-120	
GRADEABILITY	LOADED	10%		MAST TILT	DEGREES
CAPACITY AT 24" L/C	LBS.	12,000		STEER TIRES	IN.
	KG.	5,443			CM.
FORK SIZE (Standard)	IN.	2.5" x 7" x 42"		VOLTAGE (uses two 36V batteries)	
ITA CLASS II	CM.	6 x 18 x 107		LOWERING SPEED	EMPTY
LIFT SPEED (36 Volt)	EMPTY	40 FPM/12 MPM		LOADED	35 FPM/11 MPM
	LOADED	30 FPM/9 MPM		TRAVEL SPEED	EMPTY
DRIVE TIRES	IN.	22" x 14" x 16"		LOADED	6 MPH/9.65 KPH
	CM.	56 x 36 x 41			5 MPH/8.05 KPH
TRUCK WEIGHT with BATTERY (minimum)	LBS.	27,300		MINIMUM BATTERY WEIGHT (each battery)	LBS.
	KG.	12,383			KG.
					2,140
					971

### MAST DIMENSIONS

MAST TYPE	A		B		C		D	
	MAX. FORK HEIGHT (IN.)	(CM.)	COLLAPSED HEIGHT (IN.)	(CM.)	FREE LIFT HEIGHT (IN.)	(CM.)	MAX. OVERALL HEIGHT (IN.)	(CM.)
TRIPLE	135	345	82	208	42	108	177	450
TRIPLE	153	389	88	224	48	122	195	495
TRIPLE	168	427	94	239	54	137	210	533
TRIPLE	178	452	98	249	58	147	220	559
TRIPLE	193	490	104	264	64	163	235	597
TRIPLE	207	526	110	279	70	179	249	633
TRIPLE	233	592	120	305	80	203	275	699
TRIPLE	243	617	124	315	84	213	285	724

ABOVE DIMENSIONS ARE BASED ON A 16" (41cm) MAST UNDERCLEARANCE.



VERY NARROW AISLE FORKLIFT

**Notes:**

\* Shift with mast in 'front' position equals 22" (56cm).

CERTIFIED ISO 9001:2000

