

EPS-22

Narrow aisle stacker, general material handling, stacking, work positioning in high areas.

CAPACITY

- 2200 lb at 24" load center

BATTERY

- 24-volt maintenance-free batteries
- Direct connect 110A 110VAC plug-in automatic charger
- EPS-22-62: (2) 12V 65Ah
- EPS-22-96/116: (2) 12V 85Ah AGM

SPEED

- Curtis® transistor travel controller
- **EMPTY:** 0 - 3.4 mph
- **LOADED:** 0 - 2.5 mph
- **LIFT - EMPTY:** up to 33.5 fpm
- **LIFT - LOADED:** up to 17.8 fpm
- **LOWERING - EMPTY:** up to 17.5 fpm
- **LOWERING - LOADED:** up to 17.6 fpm

TIRES / WHEELS

- **DRIVE:** 8.26" x 2.76" polyurethane
- **STABILITY:** 4" x 2" polyurethane
- **DUAL LOAD:** (2) 4" x 2" polyurethane

HYDRAULICS

- Hard chrome lift cylinder
- Permanent magnet pump motor
- Pump unit includes DC motor, solenoid, and gear pump

ELECTRICAL

- Curtis® travel control
- Quick disconnect EPD power cut-off
- Battery discharge indicator

BRAKES

- Electronic neutral braking function
- Electromagnetic disc brake

OPERATION / CONTROLS

- Offset steering arm allows right angle stacking in aisles as narrow as 60"
- Ergonomic operator handle
- Angle grips
- Wrap-around guard
- Reversing switch
- Thumb control



- Horn
- Low mounted tiller arm

DRIVE

- 24-volt permanent magnet DC drive motor with rare earth neodymium magnets

FRAME AND MAST

- All steel construction welded rigid steel chassis
- Adjustable forks on pin style carriage
- Standard fork is 42" long x 3.5" wide x 1.25" thick
- 3" wide adjustable straddle legs
- Four position adjustment
- Straddle leg inside dimension (ID) can be set at 38" to 50" in 4" increments
- Fully enclosed wheel guard and flush mounted axles
- **EPS-22-62:** non-telescoping mono mast with single lifting chain and mast rollers

ACCESSIBILITY

- Removable one piece power head cover allows for easy maintenance

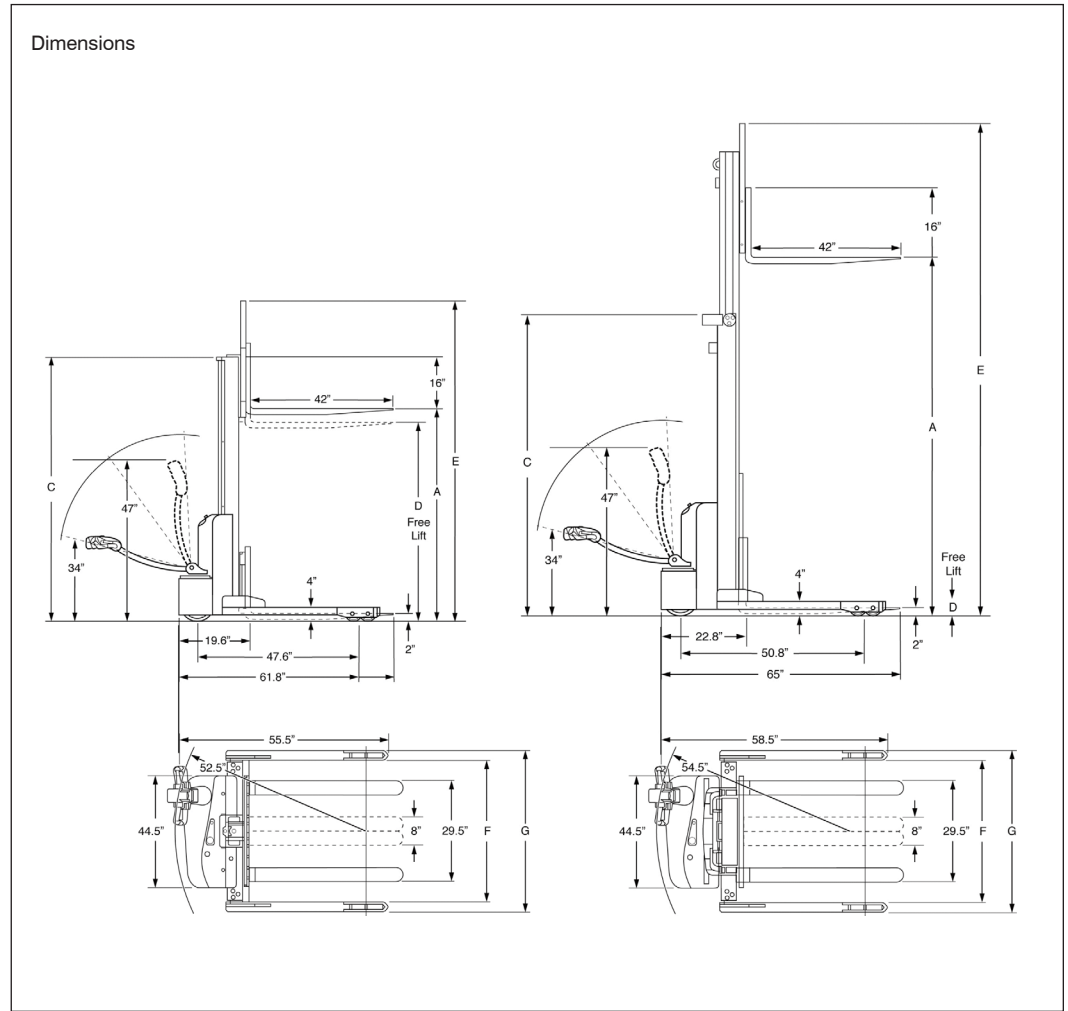
OPTIONAL EQUIPMENT

- 85Ah available on EPS-22-62 model
- Handheld remote lift and lower control box with 3' coiled cord



TWO STAGE MAST

EPS-22-96/116 telescoping high visibility mast and inner rail, clear view Plexiglas mast guard, dual lifting chains, adjustable mast rollers. Chrome plated lift cylinder provides smooth lift/lower operation.



Model#	Mast	Lift Height	Col. Height	Free Lift	Ext. Height w/LBR	Adjustable Leg 4" Increments		³ Weight (Complete)
						ID	OD	
						F	G	
2200 lb Capacity at 24" Load Center ITA Class II Fork Carriage								
EPS-22-62	Mono	62"	76.4"	55.6"	83.0"	38" to 50"	44" to 56"	1190 lb
EPS-22-96	Telescopic	96"	70.7"	0	134.0"	38" to 50"	44" to 56"	1320 lb
EPS-22-116	Telescopic	116"	80.7"	0	153.5"	38" to 50"	44" to 56"	1360 lb

³ Complete weight includes truck, battery and charger
High lift height will be available