

⚡ **S** SERIES[®] ⚡

SPECIFICATIONS



SE20T



15/17/20/25

Max Load Capacity
3000 / 3500 / 4000 / 5000 lbs
(1360 / 1588 / 1814 / 2268 kg)

CLARK[®]

SE15-25T SPECIFICATIONS

		SE15T	SE15T	SE15T	SE15T	
SPECIFICATIONS	1.2 Manufacturer's Designation	SE15T	SE15T	SE15T	SE15T	
	Wheelbase Category	ESWB	SWB	ESWB-T*	SWB-T*	
	Battery AH (max)	AH6hr	660 / 340	880 / 660	775 / 420	1120 / 750
	Battery Size (WxLxH)		38.8(966) x 13.8 (350) x 12.8(625)	38.3 (973) x 19.9 (505) x 22.8 (579)	39.8 (996) x 13.8 (350) x 30.5 (775)	38.3 (973) x 20 (508) x 30.5 (775)
	Actual Battery Compartment Dim (No Gap)	in (mm)	39.2 (996) x 15.7 (400) x 25.8 (655)	39.2 (996) x 21.5 (545) x 25.8 (655)	39.2 (996) x 14.4 (367) x 30.9 (786)	39.2 (996) x 21.5 (545) x 30.9 (786)
1.3 Coupling Height		Elec-36V	Elec-36V/48V	Elec-36V	Elec-36V	
1.4 Operator Type Stand On / Driver Seated		Rider-Seated	Rider-Seated	Rider-Seated	Rider-Seated	
1.5 Load Capacity / Rated Load	lbs (Kg)	3000 (1360)	3000 (1360)	3000 (1360)	3000 (1360)	
1.6 Load Center Distance	in (mm)	24 (610)	24 (610)	24 (610)	24 (610)	
1.8 Load Center Distance, Center of Drive Axle to Fork Face	in (mm)	14.49 (368)	14.41 (366)	14.49 (368)	14.49 (368)	
1.9 Wheelbase	in (mm)	46.77 (1188)	52.4 (1331)	46.77 (1188)	52.4 (1331)	
2.1 Service Weight	lbs (Kg)	7819.8 (3547)	7374.45 (3345)	7894.74 (3581)	8165.91 (3704)	
2.2 Axle Loading, Laden Front / Rear	lbs (Kg)	9199.9 (4173) / 1620.4 (735)	8972.8 (4070) / 1404.34 (637)	9250.59 (4196) / 1644.65 (746)	9696.12 (4399) / 1466.07 (665)	
2.3 Axle Loading, Unladen Front / Rear	lbs (Kg)	3997 (1813) / 3822.8 (1734)	3769.9 (1710) / 3604.55 (1635)	4047.66 (1836) / 3847.06 (1745)	4497.43 (2040) / 3668.49 (1664)	
WT	3.1 Tire Type: P = Pneumatic, SE = Superelastic, C = Cushion		SE	SE	SE	
	3.2 Tire Size, Front		18 x 7-8	18 x 7-8	18 x 7-8	
	3.3 Tire Size, Rear		140/55-9	140/55-9	140/55-9	
	3.5 Wheels, Number Front / Rear (x= Drive Wheels)		2X/2	2X/2	2X/2	
	3.6 Tread, Front	in (mm)	35.8 (908)	35.8 (908)	35.8 (908)	
3.7 Tread, Rear	in (mm)	7.44 (189)	7.44 (189)	7.44 (189)		
TIRES, CHASSIS	4.1 Tilt of Upright/Fork Carriage a/B	deg	5 / 6	5 / 6	5 / 6	
	4.2 Height, upright lowered	in (mm)	82.87 (2105)	82.87 (2105)	82.87 (2105)	
	4.3 Freelift (w/ LBR)	in (mm)	4.33 (110)	4.33 (110)	4.33 (110)	
	4.7 Height Over Head Guard Std	in (mm)	81.69 (2075)	81.69 (2075)	86.85 (2206)	
	Height Floor to Battery Bottom Std	in (mm)	5.39 (137)	5.39 (137)	5.39 (137)	
	Seat Height (Floor to Front Corner)	in (mm)	38.90 (988)	38.90 (988)	44.09 (1120)	
	Step Height (Floor to Top of Step)	in (mm)	12.64 (321)	12.64 (321)	17.83 (453)	
	Floorboard Height (Floor to Center of Floorboard)	in (mm)	22.99 (584)	22.99 (584)	28.11 (714)	
	Hood Height (Floor to Top of Hood)	in (mm)	33.27 (845)	33.27 (845)	38.46 (977)	
	4.20 Length to Face of Forks	in (mm)	68.43 (1738)	74.37 (1889)	68.15 (1731)	
4.21 Width (OAW-Across Drive Tires)	in (mm)	41.73 (1060)	41.97 (1066)	41.73 (1060)		
4.21 Width (OAW-Across Drive Fenders)	in (mm)	41.50 (1054)	41.50 (1054)	41.50 (1054)		
4.21 Width (Across Frame)	in (mm)	41.50 (1054)	41.50 (1054)	41.50 (1054)		
4.22 Fork Dimensions	in (mm)	1.5 (38) x 4.0 (102) x 42.0 (1067)	1.5 (38) x 4.0 (102) x 42.0 (1067)	1.5 (38) x 4.0 (102) x 42.0 (1067)		
4.24 Fork Carriage Width	in (mm)	37.0 (940)	37.0 (940)	37.0 (940)		
4.31 Ground Clearance Minimum Unladen (Upright)	in (mm)	2.0 (51)	2.0 (51)	2.0 (51)		
4.32 Ground Clearance Center of Wheelbase	in (mm)	4.09 (104)	4.09 (104)	4.09 (104)		
4.33 Right Angle Stack, (42x48) + 8in clear	in (mm)	128.31 (3259)	133.70 (3396)	127.83 (3247)		
Asle Width for Pallets 1000 x 1000 Crossways (42x42) +8in clear	in (mm)	122.64 (3115)	128.03 (3252)	122.17 (3103)		
4.34 Asle Width for Pallets 800 x 1200 Crossways (32x48) +200mm (8in) clear	in (mm)	114.72 (2914)	132.28 (3360)	114.25 (2902)		
4.35 Turning Radius	in (mm)	54.41 (1382)	59.88 (1521)	53.94 (1370)		
DIMENSIONS	5.1 Travel Speed Laden / Unladen	mph (Kph)	10.0 (16.1) / 10.0 (16.1)	10.0 (16.1) / 10.0 (16.1)	10.0 (16.1) / 10.0 (16.1)	
	5.2 Lift Speed Laden / Unladen (48V)	fps (mps)	1.54 (0.47) / 2.07 (0.63)	1.54 (0.47) / 2.07 (0.63)	1.54 (0.47) / 2.07 (0.63)	
	5.3 Lowering Speed Laden / Unladen (48V)	fps (mps)	2.03 (0.62) / 1.90 (0.58)	2.03 (0.62) / 1.90 (0.58)	2.03 (0.62) / 1.90 (0.58)	
	5.2 Lift Speed Laden / Unladen (36V)	fps (mps)	1.31 (0.40) / 1.94 (0.59)	1.31 (0.40) / 1.94 (0.59)	1.31 (0.40) / 1.94 (0.59)	
	5.3 Lowering Speed Laden / Unladen (36V)	fps (mps)	2.03 (0.62) / 1.90 (0.58)	2.03 (0.62) / 1.90 (0.58)	2.03 (0.62) / 1.90 (0.58)	
	5.6 Max. Drawbar Pull Laden / Unladen	lbf (N)	3795 (16881) / 2308.11 (10267)	3815.01 (16970) / 2161.31 (9614)	3812.09 (16957) / 2336.89 (10395)	3812.98 (16961) / 2578.11 (11468)
	5.7 Grade Clearance	%	39	33.8	39	
	5.8 Max. Gradeability Laden / Unladen	%	34.3 / 27.8	36.3 / 27.8	34.2 / 27.9	
	5.10 Service Brake		Electric	Electric	Electric	
	6.5 Battery Weight (Min / Max) 1	lbs (Kg)	1474.89 (669) / 1673.31 (759)	1549.85 (703) / 2334.69 (1059)	1649.06 (748) / 1944.47 (882)	2590.43 (1175) / 2899.08 (1315)
- Diameter of Drive Motor	in (mm)	7.87 (200)	7.87 (200)	7.87 (200)		
- Diameter of Hydraulic Motor	in (mm)	7.87 (200)	7.87 (200)	7.87 (200)		
- Drive, Steer, Hydraulic Motor Control		AC / Inverter	AC / Inverter	AC / Inverter		
8.4 Sound Level, Driver Ear According to DIN 12053	dB(A)	67	67	67		
8.5 Towing Coupling, Class / Type DIN		Pin	Pin	Pin		
MISC						

SE15-25T SPECIFICATIONS

		SE17T	SE17T	SE20T	SE20T	
SPECIFICATIONS	1.2 Manufacturer's Designation	SE17T	SE17T	SE20T	SE20T	
	Wheelbase Category	SWB	MWB	MWB	SWB-T*	
	Battery AH (max)	AH9hr	800 / 600	1100 / 770	1100 / 770	1120 / 750
	Battery Size (WxLxD)		38.3 (973) x 19.9 (505) x 22.8 (579)	38.3 (973) x 24.4 (620) x 22.8 (579)	38.3 (973) x 24.4 (620) x 22.8 (579)	38.3 (973) x 20 (508) x 30.5 (775)
	Actual Battery Compartment Dim (No Gap)	in (mm)	39.2 (996) x 21.5 (545) x 25.8 (655)	39.2 (996) x 25.4 (645) x 25.8 (655)	39.2 (996) x 25.4 (645) x 25.8 (655)	39.2 (996) x 21.5 (545) x 30.9 (786)
	1.3 Coupling Height		Elec-36V/48V	Elec-36V/48V	Elec-36V/48V	Elec-36V
	1.4 Operator Type Stand On / Driver Seated		Rider-Seated	Rider-Seated	Rider-Seated	Rider-Seated
	1.5 Load Capacity / Rated Load	lbs (Kg)	3500 (1588)	3500 (1588)	4000 (1814)	4000 (1814)
	1.6 Load Center Distance	in (mm)	24 (610)	24 (610)	24 (610)	24 (610)
1.8 Load Center Distance, Center of Drive Axle to Fork Face	in (mm)	14.49 (368)	14.49 (368)	14.41 (366)	14.49 (368)	
1.9 Wheelbase	in (mm)	52.4 (1331)	56.3 (1430)	56.3 (1430)	52.4 (1331)	
WT	2.1 Service Weight	lbs (Kg)	7733.81 (3508)	8132.84 (3689)	8038.05 (3646)	8941.94 (4056)
	2.2 Axle Loading, Laden Front / Rear	lbs (Kg)	9854.65 (4470) / 1380.09 (626)	10322.03 (4682) / 1309.54 (594)	10796.23 (4896) / 1239 (562)	11417.73 (5179) / 1523.4 (691)
	2.3 Axle Loading, Unladen Front / Rear	lbs (Kg)	3787.54 (1718) / 3948.47 (1791)	4252.71 (1929) / 3880.13 (1760)	3862.5 (1752) / 4173.35 (1893)	4482 (2033) / 4457.74 (2022)
TIRES, CHASSIS	3.1 Tire Type: P = Pneumatic, SE = Superelastic, C = Cushion		SE	SE	SE	SE
	3.2 Tire Size, Front		200/50-10	200/50-10	200/50-10	200/50-10
	3.3 Tire Size, Rear		140/55-9	140/55-9	140/55-9	140/55-9
	3.5 Wheels, Number Front / Rear (x= Drive Wheels)		2X/2	2X/2	2X/2	2X/2
	3.6 Tread, Front	in (mm)	36.18 (919)	36.18 (919)	36.18 (919)	36.18 (919)
	3.7 Tread, Rear	in (mm)	7.44 (189)	7.44 (189)	7.44 (189)	7.44 (189)
	4.1 Tilt of Upright/Fork Carriage a/B	deg	5 / 6	5 / 6	5 / 6	5 / 6
DIMENSIONS	4.2 Height, upright lowered	in (mm)	82.87 (2105)	82.87 (2105)	82.87 (2105)	82.87 (2105)
	4.3 FreeLift (w/ LBR)	in (mm)	4.33 (110)	4.33 (110)	4.33 (110)	4.33 (110)
	4.7 Height Over Head Guard Std	in (mm)	81.69 (2075)	81.69 (2075)	81.69 (2075)	86.85 (2206)
	Height Floor to Battery Bottom Std	in (mm)	5.39 (137)	5.39 (137)	5.39 (137)	5.39 (137)
	Seat Height (Floor to Front Corner)	in (mm)	38.90 (988)	38.90 (988)	38.90 (988)	44.09 (1120)
	Step Height (Floor to Top of Step)	in (mm)	12.64 (321)	12.64 (321)	12.64 (321)	17.83 (453)
	Floorboard Height (Floor to Center of Floorboard)	in (mm)	22.99 (584)	22.99 (584)	22.99 (584)	28.11 (714)
	Hood Height (Floor to Top of Hood)	in (mm)	33.27 (845)	33.27 (845)	33.27 (845)	38.46 (977)
	4.20 Length to Face of Forks	in (mm)	74.37 (1889)	78.31 (1989)	78.31 (1989)	73.74 (1873)
	4.21 Width (DAW-Across Drive Tires)	in (mm)	44.25 (1124)	44.25 (1124)	44.25 (1124)	44.25 (1124)
	4.21 Width (DAW-Across Drive Fenders)	in (mm)	41.50 (1054)	41.50 (1054)	41.50 (1054)	41.50 (1054)
	4.21 Width (Across Frame)	in (mm)	41.50 (1054)	41.50 (1054)	41.50 (1054)	41.50 (1054)
	4.22 Fork Dimensions	in (mm)	1.5 (38) x 4.0 (102) x 42.0 (1067)	1.5 (38) x 4.0 (102) x 42.0 (1067)	1.5 (38) x 4.0 (102) x 42.0 (1067)	1.5 (38) x 4.0 (102) x 42.0 (1067)
4.24 Fork Carriage Width	in (mm)	37.0 (940)	37.0 (940)	37.0 (940)	37.0 (940)	
4.31 Ground Clearance Minimum Unladen (Upright)	in (mm)	2.0 (51)	2.0 (51)	2.0 (51)	2.0 (51)	
4.32 Ground Clearance Center of Wheelbase	in (mm)	4.09 (104)	4.09 (104)	4.09 (104)	4.09 (104)	
4.33 Right Angle Stack, (42x48) + 8in clear	in (mm)	133.70 (3396)	137.64 (3496)	137.60 (3495)	133.31 (3386)	
Aisle Width for Pallets 1000 x 1000 Crossways (42x42) +8in clear	in (mm)	128.03 (3252)	131.97 (3352)	131.93 (3351)	127.64 (3242)	
4.34 Aisle Width for Pallets 800 x 1200 Crossways (32x48) +200mm (8in) clear	in (mm)	132.28 (3360)	124.06 (3151)	136.18 (3459)	131.89 (3350)	
4.35 Turning Radius	in (mm)	59.88 (1521)	63.74 (1619)	63.74 (1619)	59.41 (1509)	
PERFORMANCE	5.1 Travel Speed Laden / Unladen	mph (Kph)	10.0 (16.1) / 10.0 (16.1)	10.0 (16.1) / 10.0 (16.1)	10.0 (16.1) / 10.0 (16.1)	10.0 (16.1) / 10.0 (16.1)
	5.2 Lift Speed Laden / Unladen (48V)	fps (mps)	1.48 (0.45) / 2.07 (0.63)	1.48 (0.45) / 2.07 (0.63)	1.41 (0.43) / 2.07 (0.63)	1.41 (0.43) / 2.07 (0.63)
	5.3 Lowering Speed Laden / Unladen (48V)	fps (mps)	2.03 (0.62) / 1.90 (0.58)	2.03 (0.62) / 1.90 (0.58)	2.07 (0.63) / 1.90 (0.58)	2.07 (0.63) / 1.90 (0.58)
	5.2 Lift Speed Laden / Unladen (36V)	fps (mps)	1.21 (0.37) / 1.94 (0.59)	1.21 (0.37) / 1.94 (0.59)	1.15 (0.35) / 1.94 (0.59)	1.15 (0.35) / 1.94 (0.59)
	5.3 Lowering Speed Laden / Unladen (36V)	fps (mps)	2.03 (0.62) / 1.90 (0.58)	2.03 (0.62) / 1.90 (0.58)	2.07 (0.63) / 1.90 (0.58)	2.07 (0.63) / 1.90 (0.58)
	5.6 Max. Drawbar Pull Laden / Unladen	lbf (N)	3811.86 (16956) / 2190.99 (9746)	3812.09 (16957) / 2449.97 (10898)	3812.96 (16961) / 2432.88 (10822)	3817.93 (16983) / 2590.02 (11521)
	5.7 Grade Clearance	%	33.8	31.2	31.2	33.8
	5.8 Max. Gradeability Laden / Unladen	%	33.0 / 26.5	31.7 / 28.5	28.9 / 26.5	28.1 / 27.3
	5.10 Service Brake		Electric	Electric	Electric	Electric
	MISC	6.5 Battery Weight (Min / Max) 1	lbs (Kg)	1549.85 (703) / 2334.69 (1059)	2050.30 (930) / 2861.60 (1298)	2050.30 (930) / 2861.60 (1298)
- Diameter of Drive Motor		in (mm)	7.87 (200)	7.87 (200)	7.87 (200)	7.87 (200)
- Diameter of Hydraulic Motor		in (mm)	7.87 (200)	7.87 (200)	7.87 (200)	7.87 (200)
- Drive, Steer, Hydraulic Motor Control			AC / Inverter	AC / Inverter	AC / Inverter	AC / Inverter
8.4 Sound Level, Driver Ear According to DIN 12053		dB(A)	67	67	67	67
8.5 Towing Coupling, Class / Type DIN		Pin	Pin	Pin	Pin	

SE15-25T SPECIFICATIONS

		SE20T	SE25T	SE25T		
SPECIFICATIONS	1.2 Manufacturer's Designation		SE20T	SE25T		
	Wheelbase Category		MWB-T*	SWB-T*		
	Battery AH (max)	AH/6hr	1250 / 875	1120 / 750	1250 / 875	
	Battery Size (WxLxH)		38.8 (986) x 25 (635) x 30.5 (775)	38.3 (973) x 20 (508) x 30.5 (775)	38.8 (986) x 25 (635) x 30.5 (775)	
	Actual Battery Compartment Dim (No Gap)	in (mm)	39.2 (996) x 25.4 (645) x 30.9 (786)	39.2 (996) x 21.5 (545) x 30.9 (786)	39.2 (996) x 25.4 (645) x 30.9 (786)	
	1.3 Coupling Height		Elec-36V	Elec-36V/48V	Elec-36V	
	1.4 Operator Type Stand On / Driver Seated		Rider-Seated	Rider-Seated	Rider-Seated	
	1.5 Load Capacity / Rated Load	lbs (Kg)	4000 (1814)	5000 (2268)	5000 (2268)	
	1.6 Load Center Distance	in (mm)	24 (610)	24 (610)	24 (610)	
1.8 Load Center Distance, Center of Drive Axle to Fork Face	in (mm)	14.49 (368)	14.41 (366)	14.49 (368)		
1.9 Wheelbase	in (mm)	56.3 (1430)	52.4 (1331)	56.3 (1430)		
WT	2.1 Service Weight	lbs (Kg)	8882.41 (4029)	9698.12 (4399)	9837.01 (4462)	
	2.2 Axle Loading, Laden Front / Rear	lbs (Kg)	11430.95 (5185) / 1450.64 (658)	12903.64 (5853) / 1794.56 (814)	13124 (5953) / 1713 (777)	
	2.3 Axle Loading, Unladen Front / Rear	lbs (Kg)	4495.22 (2039) / 4384.99 (1989)	4232.87 (1920) / 5463.05 (2478)	4455.64 (2021) / 5381.48 (2441)	
TIRES, CHASSIS	3.1 Tire Type: P = Pneumatic, SE = Superelastic, C = Cushion		SE	C	C	
	3.2 Tire Size, Front		200/50-10	18 x 9 x 12-12	18 x 9 x 12-12	
	3.3 Tire Size, Rear		140/55-9	15 x 5 x 11.25	15 x 5 x 11.25	
	3.5 Wheels, Number Front / Rear (x= Drive Wheels)		2X/2	2X/2	2X/2	
	3.6 Tread, Front	in (mm)	36.18 (919)	34.53 (877)	34.53 (877)	
	3.7 Tread, Rear	in (mm)	7.44 (189)	7.05 (179)	7.05 (179)	
DIMENSIONS	4.1 Tilt of Upright/Fork Carriage a/B	deg	5 / 6	5 / 6	5 / 6	
	4.2 Height, upright lowered	in (mm)	82.87 (2105)	82.87 (2105)	82.87 (2105)	
	4.3 Freelift (w/ LBR)	in (mm)	4.33 (110)	4.33 (110)	4.33 (110)	
	4.7 Height Over Head Guard Std	in (mm)	86.85 (2206)	86.85 (2206)	86.85 (2206)	
	Height Floor to Battery Bottom Std	in (mm)	5.39 (137)	5.39 (137)	5.39 (137)	
	Seat Height (Floor to Front Corner)	in (mm)	44.09 (1120)	44.09 (1120)	44.09 (1120)	
	Step Height (Floor to Top of Step)	in (mm)	17.83 (453)	17.83 (453)	17.83 (453)	
	Floorboard Height (Floor to Center of Floorboard)	in (mm)	28.11 (714)	28.11 (714)	28.11 (714)	
	Hood Height (Floor to Top of Hood)	in (mm)	38.46 (977)	38.46 (977)	38.46 (977)	
	4.20 Length to Face of Forks	in (mm)	77.95 (1980)	75.04 (1906)	79.21 (2012)	
	4.21 Width (OAW-Across Drive Tires)	in (mm)	44.25 (1124)	43.54 (1106)	43.54 (1106)	
	DIMENSIONS	4.21 Width (OAW-Across Drive Fenders)	in (mm)	41.50 (1054)	41.50 (1054)	41.50 (1054)
4.21 Width (Across Frame)		in (mm)	41.50 (1054)	41.50 (1054)	41.50 (1054)	
4.22 Fork Dimensions		in (mm)	1.5 (38) x 4.0 (102) x 42.0 (1067)	1.5 (38) x 4.0 (102) x 42.0 (1067)	1.5 (38) x 4.0 (102) x 42.0 (1067)	
4.24 Fork Carriage Width		in (mm)	37.0 (940)	37.0 (940)	37.0 (940)	
4.31 Ground Clearance Minimum Unladen (Upright)		in (mm)	2.0 (51)	2.0 (51)	2.0 (51)	
4.32 Ground Clearance Center of Wheelbase		in (mm)	4.09 (104)	4.09 (104)	4.09 (104)	
4.33 Right Angle Stack (42x48) + 8in clear		in (mm)	137.17 (3484)	134.84 (3425)	138.58 (3520)	
Aisle Width for Pallets 1000 x 1000 Crossways (42x42) +8in clear		in (mm)	131.50 (3340)	129.21 (3282)	132.91 (3376)	
4.34 Aisle Width for Pallets 800 x 1200 Crossways (32x48) +200mm (8in) clear		in (mm)	135.75 (3448)	133.43 (3389)	137.17 (3484)	
4.35 Turning Radius		in (mm)	63.27 (1607)	60.79 (1544)	64.69 (1643)	
PERFORMANCE		5.1 Travel Speed Laden / Unladen	mph (Kph)	10.0 (16.1) / 10.0 (16.1)	7.58 (12.2) / 7.58 (12.2)	7.71 (12.4) / 7.71 (12.4)
		5.2 Lift Speed Laden / Unladen (48V)	fps (mps)	1.41 (0.43) / 2.07 (0.63)	1.15 (0.35) / 1.84 (0.56)	1.15 (0.35) / 1.84 (0.56)
	5.3 Lowering Speed Laden / Unladen (48V)	fps (mps)	2.07 (0.63) / 1.90 (0.58)	2.07 (0.63) / 1.90 (0.58)	2.07 (0.63) / 1.90 (0.58)	
	5.2 Lift Speed Laden / Unladen (36V)	fps (mps)	1.15 (0.35) / 1.94 (0.59)	0.98 (0.30) / 1.84 (0.56)	0.98 (0.30) / 1.84 (0.56)	
	5.3 Lowering Speed Laden / Unladen (36V)	fps (mps)	2.07 (0.63) / 1.90 (0.58)	2.07 (0.63) / 1.90 (0.58)	2.07 (0.63) / 1.90 (0.58)	
	5.6 Max. Drawbar Pull Laden / Unladen	lbf (N)	3812.09 (16957) / 2597.89 (11556)	3818.83 (16987) / 2452.89 (10911)	3708.90 (16948) / 2543.04 (11312)	
	5.7 Grade Clearance	%	31.2	33.8	31.2	
	5.8 Max. Gradeability Laden / Unladen	%	28.2 / 27.6	23.4 / 23.4	24.0 / 24.0	
	5.10 Service Brake		Electric	Electric	Electric	
	MISC	6.5 Battery Weight (Min / Max) 1	lbs (Kg)	2500.04 (1134) / 3635.42 (1649)	2590.43 (1175) / 2896.87 (1314)	2500.04 (1134) / 3635.42 (1649)
- Diameter of Drive Motor		in (mm)	7.87 (200)	7.87 (200)	7.87 (200)	
- Diameter of Hydraulic Motor		in (mm)	7.87 (200)	7.87 (200)	7.87 (200)	
- Drive, Steer, Hydraulic Motor Control			AC / Inverter	AC / Inverter	AC / Inverter	
8.4 Sound Level, Driver Ear According to DIN 12053		dB(A)	67	67	67	
8.5 Towing Coupling, Class / Type DIN		Pin	Pin	Pin		

Upright Table SE15-25T

Maximum Fork Height		Overall Height Lowered		Free Lift ¹		Standard Tilt Spec ²
in	mm	in	mm	in	mm	B°/F°
SE15/17/20/25T Standard						
100	2540	72.2	1834	4.3	109	5/6
110	2794	77.1	1958	4.3	109	5/6
• 121	3073	82.8	2103	4.3	109	5/6
129	3277	86.8	2205	4.3	109	5/6
143	3632	93.9	2385	4.3	109	5/6
160	4064	104.5	2655	4.3	109	5/6
172	4369	112.4	2855	4.3	109	3/6
183	4369	120.1	3051	4.3	109	3/6

SE15/17/20/25T Hi-Lo

116	2921	77.1	1958	53	1348	5/6
• 126	3200	82.8	2103	59	1499	5/6
138	3505	88.7	2253	65	1651	5/6
145	3883	92.3	2344	68	1727	5/6
150	3810	95.1	2416	71	1803	5/6

Grade Clearance

Model	A%
SE15T	34
SE17T	34
SE20T	31
SE25T	34

SE15/17/20/25T Triple Stage

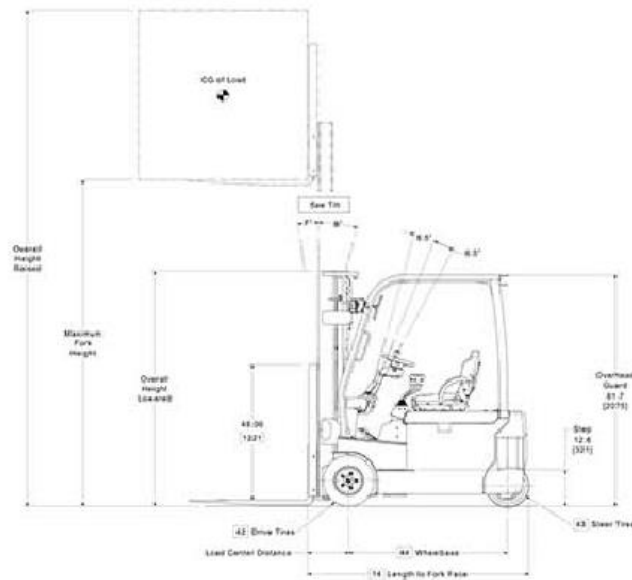
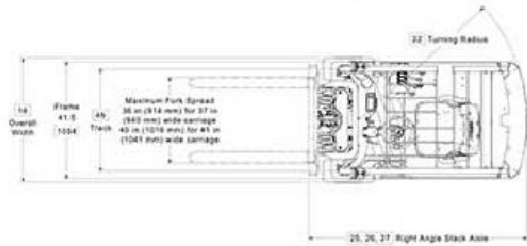
152	3861	72.2	1834	48	1219	5/6
171	4343	77.1	1958	53	1348	5/6
• 188	4775	82.8	2103	59	1499	5/6
204	5182	88.7	2253	65	1651	5/6
219	5563	95.1	2416	71	1803	5/6
226	5740	97.6	2479	74	1880	5/6
237	6020	102.5	2604	78	1981	5/6
254	6452	110	2794	86	2184	3/6

SE15/17/20/25T Quad³

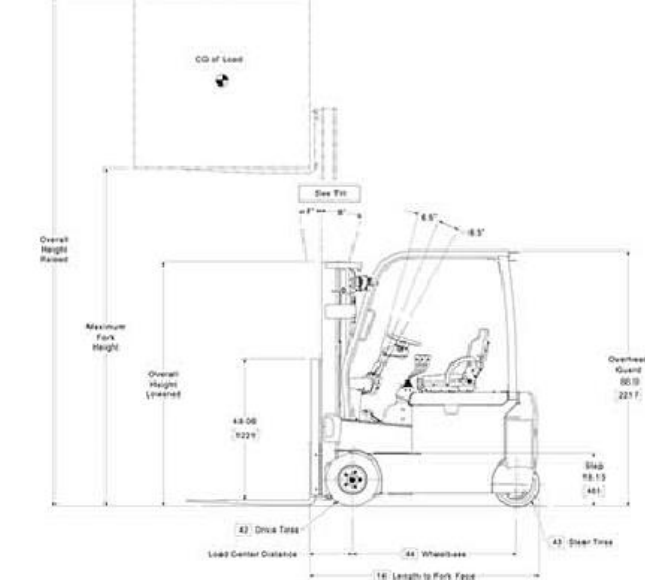
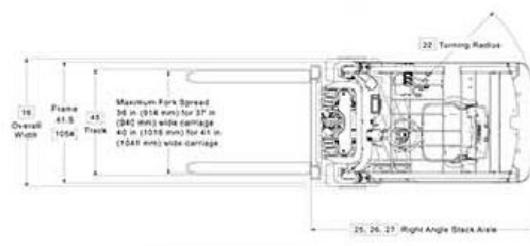
222.5	5652	78.5	1994	53	1346	3/6
• 240.5	6109	83	2108	57	1448	3/6
258.5	6566	89	2261	63	1600	3/6
276.5	7023	95	2413	71	1803	3/6

- Indicates preferred standard sizes. For overall height raised with load backrest, add 48 in. (1220 mm) to maximum fork height. Other uprights available, contact a CLARK representative.
- 1 All freelif dimensions shown without standard 48 in. (1220 mm) high load backrest.
- 2 Standard tilt shown. Contact CLARK representative for information on optional tilt.
- 3 Length to face of fork, RAS and turning radius increase 4 in. with quad installation. Wide drive (45.2" OAW) required with quad uprights taller than 222.5".

Short Battery Compartments



Tall Battery Compartments



The specifications that vary from short or tall battery compartments are highlighted in green on the opposite page.

ANSI/ITSDF and Insurance Classification

Standard truck meets all applicable mandatory requirements of Part III-ANSI/ITSDF B56.1 Safety Standard for Powered Industrial Trucks and Underwriters Laboratories requirements as to fire hazard only for D and LP classifications. For further information contact a CLARK representative. Users should be aware of, and adhere to, applicable codes and regulations regarding operator training, use, operation and maintenance of powered industrial trucks including ANSI/ITSDF B56.1, NFPA 505, fire safety standard for powered industrial trucks - type designations, areas of use, maintenance and operation; Occupational Safety and Health Administration (OSHA) regulations that may apply. Contact your authorized CLARK forklift truck dealer for further information including operator training programs and auxiliary visual and audible warning systems, fire extinguishers, etc., as available for specific user applications and requirements. Specifications, equipment, technical data, photos and illustrations are based on information at time of printing and are subject to change without notice. Some products may be shown with optional equipment.



CLARK: The Innovative and Durable Solution

The design, development, and manufacturing capabilities of CLARK, in combination with an unparalleled focus on customer support, a drive to understand fully each customer's needs in order to then supply the right solution, reflect the key essence of what is CLARK.

With over one million CLARK lift trucks sold around the world, each is a testament to the CLARK time-tested process of designing durable trucks with precise features that meet, if not exceed, the material handling needs of our customers. Our full range of dependable products – from pallet jacks to electric narrow aisle order selectors and up to our big 18,000lb capacity lift trucks – assures end-users CLARK has the solutions for their day-to-day needs.



These solutions built from industry innovations, from the nested I-Beam to a self-activating parking brake to new on-board diagnostics, began the same way: with the needs of our customers foremost in mind. By focusing on how we can improve our customers' material handling processes, we can assure our customers a lift truck designed to be the right solution for their needs.

When you bring it all together – an extensive research and development process, state-of-the-art manufacturing capabilities, and a superior dealership network – you have a company dedicated to delivering leading edge products for both today and far into the future. More reasons why CLARK is Built to Last®.

"CLARK, TOTALIFT, Powrworker, PartsPRO Plus, and Built to Last are registered in the U.S Patent and Trademark office. The "Hot Yellow Green" also known as "CLARK Green" is a trademark registered in the U.S Patent and Trademark office."



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