

# SCISSOR LIFT

Track | With outriggers

## STANDARD FEATURES

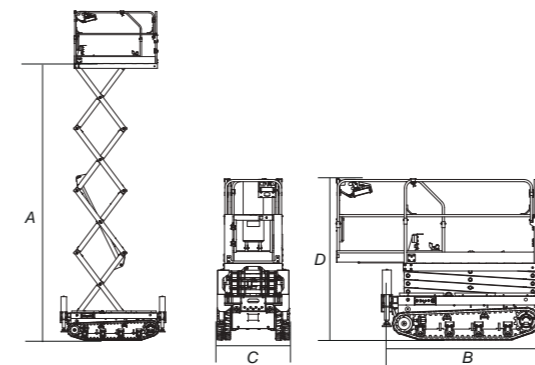
- Emergency stop
- Emergency lowering
- Overload protection
- Lowering protection
- Descent protection alarm
- Tilt level protection
- Safety arm
- Motion alarm
- Dual flashing beacons
- Horn
- Hour meter
- Automatic braking system
- Fault diagnosis system
- Half height swing gate
- Charger protection
- Proportional control
- Foldable guardrail
- Manual braking release
- Self-lubrication bearing



# FRONTIER

# SCISSOR LIFT Track | With outriggers

Model	F3820TL	F6320TL	F6326TL	F6332TL	F6339TL
<b>Dimensions</b>					
Max. Working Height	26 ft	26 ft	32 ft	38 ft	45 ft
<b>A</b> Max. Platform Height	19 ft 8 in	19 ft 8 in	25 ft 11 in	32 ft 2 in	38 ft 9 in
<b>B</b> Overall Length (Stowed)	7 ft 5 in	8 ft 8 in	8 ft 8 in	8 ft 8 in	8 ft 8 in
<b>C</b> Overall Width	38 in	63 in	63 in	63 in	63 in
<b>D</b> Overall Height (Guardrails unfolded)	7 ft	7 ft 7 in	7 ft 11 in	8 ft 4 in	8 ft 9 in
Overall Height (Guardrails folded)	5 ft 6 in	5 ft 10 in	6 ft 2 in	6 ft 7 in	7 ft 1 in
Platform Length (Stowed)	5 ft 11 in	7 ft 5 in	7 ft 5 in	7 ft 5 in	7 ft 5 in
Max Horizontal Reach (Extension)	35 in	35 in	35 in	35 in	35 in
Platform Width	31 in	46 in	46 in	46 in	46 in
Ground Clearance	6 in	6 in	6 in	6 in	6 in
<b>Weight</b>					
Overall Weight	4134 lb	6251 lb	6614 lb	7441 lb	8598 lb
<b>Performance</b>					
Max. Platform Occupancy (Indoor)	2	3	3	3	3
Max. Platform Occupancy (Outdoor)	2/1	3	3	3	3
Lift Capacity (without outriggers deployed)	441 lb	—	—	—	—
Lift Capacity (with outriggers deployed)	507 lb	1213 lb	1014 lb	705 lb	705 lb
Lift Capacity (Extension deck)	265 lb	265 lb	265 lb	265 lb	265 lb
Driving Height	No driving when lifting	No driving when lifting	No driving when lifting	No driving when lifting	No driving when lifting
Driving speed (Stowed)	0-2.0km/h	0-1.1 mph	0-1.1 mph	0-1.1 mph	0-1.1 mph
Driving speed (Raised)	No driving when lifting	No driving when lifting	No driving when lifting	No driving when lifting	No driving when lifting
Gradeability	30%	30%	30%	30%	30%
Turning Radius (Inside)	0	0	0	0	0
Turning Radius (Outside)	0	0	0	0	0
Maximum Working Inclination Angle	1.5°/2°	0-0.5°/0-0.5°	0-0.5°/0-0.5°	0-0.5°/0-0.5°	0-0.5°/0-0.5°
Longitudinal levelling Front	+/- 10.37°	+/- 10°	+/- 10°	+/- 10°	+/- 10°
Longitudinal levelling Rear	+/- 10.44°	—	—	—	—
Lateral levelling	+/- 19.17°	+/- 15°	+/- 15°	+/- 15°	+/- 15°
Rise/Lower Speed	38/28S ±2	28-32s/28-32s	53-57s/49-53s	56-60s/46-50s	68-72s/68-72s
Controls	Proportional control	Proportional control	Proportional control	Proportional control	Proportional control
<b>Power</b>					
Battery	24V DC(4*12V115Ah)	48V DC(8 x 6V,220Ah)	48V DC(8 x 6V,220Ah)	48V DC(8 x 6V,220Ah)	48V DC(8 x 6V,220Ah)
Charger	90-240V36A mp	100-240V36A mp	100-240V36A mp	100-240V36A mp	100-240V36A mp



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