ELECTRIC ARTICULATING BOOM LIFTS

AB22EJ PLUS (AB710EJ PLUS)

Compliant with CE/EAC/AS standards

PRODUCT HIGHLIGHTS

Outstanding Strength Both Indoors and Outdoors

- Smooth off-road and quiet indoor operation
- 4WD, 40% gradeability
- Standard active oscillation, excellent exibility

Excellent Performance, Safety and Reliability

- Smart display for easy machine status and fault diagnosis
- Auxiliary power system
- Rexroth controller comply with ISO13849 standard

Comfortable and Efficient

- The main boom and secondly boom are equipped with angle sensors, to automatically reduce speed and act as a buffer
- Proportional steering speed reduction technology



Standard Features		
Active oscillating function	5-in display screen	4WD × 2WS
Proportional control with 3 joysticks	Automotive-grade sleeves for all pipes	Emergency lowering system
Hydraulic platform leveling	Max tilt rating to 5°	Weighing system
Tilt protection system	Horn & buzzer	Emergency stop system
Flashing beacon	Foot switch	Fault diagnosis system
Foam-filled non-marking tires	2.44 m(8') platform with swinging gate	Manual storage box
Secondary guarding device	Telematics-ready connector	
Options & Accessories		
AC power to platform	Solid tires	1.45m (4'9") platform with swinging gate
Half mesh (for platform with swinging gate)	1.83 m(6') platform with swinging gate	Platform work light
Glazier kit(for platform with swinging gate)	Overhead anti-collision device	Anemometer



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Dimestation	Model	AB22EJ PLUS (AB710EJ PLUS)		
Max Morking Height 2.5 m (77.5") Max Horzontal Reach (230 kg,340 kg,454 kg) 13.4 m/11.9 m/10.45 m (44/39/343") Max Up and Over Clearance 8.9 m (29.2") A Stowed Length 9.95 m (32.8") Stowed Width 2.49 m (82.2") C Stowed Height 2.68 m (81.0") Stowed Length (Transport) 2.49 m (82") Stowed Height (Transport) 2.95 m (98") Stowed Height (Transport) 2.95 m (98") Stowed Height (Transport) 2.95 m (98") Stowed Length (Transport) 2.95 m (98") Wheelbase 2.49 m (82") Ground Clearance 0.35 m (1.2") Platform Size (LXWXH) 2.44 x 0.91 x 1.1 m (8'x3"x37") Was Platform Capacity (Unrestricted/Restricted) 2.95 m (9.8") Max Platform Coupants (Unrestricted/Restricted) 2.95 m (9.8") Max Platform Capacity (Unrestricted/Restricted) 2.95 m (9.8") Drive Speed (Raised) 0 ~ 4.8 km/th (0 ~ 3 mgh) Drive Speed (Raised) 0 ~ 4.8 km/th (0 ~ 3 mgh) Drive Speed (Raised) 0 ~ 4.8 km/th (0 ~ 3 mgh) Drive Speed (Raised) 0 ~ 4.8 km/th (0 ~ 3 mgh)	Dimensions			
Max Horizontal Reach (230 kg,340 kg,454 kg) 3.3 m (129° T) Max Up and Over Clearance 8.9 m (29° T) A Stowed Horight 9.95 m (32° T) B Stowed Hight 2.48 m (810° T) Stowed Length (Transport) 7.73 m (25° T) Stowed Width (Transport) 2.95 m (8° T) Stowed Width (Transport) 2.95 m (8° T) Stowed Height (Transport) 2.95 m (8° T) Stowed Hight (Transport) 2.95 m (8° T) Wheelbase 2.95 m (8° T) Ground Clearance 0.35 m (1° T) Forum Capacity (Unrestricted/Restricted) 2.44 × 0.91 × 1.1 m (8° × 3° × 3° 7° T) Max Platform Capacity (Unrestricted/Restricted) 2.9 r sons 3 persons Drive Speed (Stowed) 0 ~ 4.8 km/h (0 ~ 3 mph) Drive Speed (Raised) 0 ~ 0 × 4.8 km/h (0 ~ 3 mph) Drive Speed (Raised) 0 ~ 0 × 4.8 km/h (0 ~ 0.68 mph) Turntable Rotation 360° / Continuous Platform Rotation 180° Turning Rotation 180° Turning Rotation (midic/Outside) 2.4 m/5.55 m (710°/18′3°) Turning Rotatiou (midic/Outside) 2.5 m/s (28 mph) Tire	Max Platform Height	21.6 m (70'10")		
Max Up and Over Clearance 8.9 m (292*) A Stowed Length 9.95 m (32'8*) B Stowed Width 2.49 m (82*) C Stowed Height (Transport) 7.73 m (25*4*) Stowed Height (Transport) 2.49 m (82*) Stowed Height (Transport) 2.95 m (98*) Wheelbase 2.49 m (82*) Ground Clearance 0.35 m (12*) Ground Clearance 0.35 m (12*) Max Platform Capacity (Unrestricted/Restricted) 2.44 × 0.91 × 1.1 m (8' × 3' × 3' 7") Max Platform Capacity (Unrestricted/Restricted) 2.05 kg/340 kg/454 kg (507 lbs/750 lbs/1,000 lbs) Max Platform Capacity (Unrestricted/Restricted) 2.9 ks/340 kg/454 kg (507 lbs/750 lbs/1,000 lbs) Max Platform Capacity (Unrestricted/Restricted) 2.00 kg/340 kg/454 kg (507 lbs/750 lbs/1,000 lbs) Max Platform Capacity (Unrestricted/Restricted) 2.00 kg/340 kg/454 kg (507 lbs/750 lbs/1,000 lbs) Max Platform Capacity (Unrestricted/Restricted) 2.00 kg/340 kg/454 kg (507 lbs/750 lbs/1,000 lbs) Max Platform Capacity (Unrestricted/Restricted) 2.00 kg/340 kg/454 kg (507 lbs/750 lbs/1,000 l	Max Working Height	23.6 m (77'5")		
A Stowed Length 9.95 m (32 kg²)* B Stowed Width 2.49 m (82 ²) C Stowed Height 2.68 m (81 °)* Stowed Length (Transport) 7.73 m (25 kg²)* Stowed Height (Transport) 2.49 m (82 °)* Stowed Height (Transport) 2.95 m (9 kg²)* D Wheelbase 2.49 m (82 °)* Ground Clearance 0.35 m (12 °)* Platform Size (L×W×H) 2.44 v 0.91×1.1 m (8 °×3 °×3 °T)* Performance Max Platform Capacity (Unrestricted/Restricted) 2.90 kg/340 kg/454 kg (507 lbs/750 lbs/1,000 lbs) Max Platform Capacity (Unrestricted/Restricted) 2 persons/3 persons Drive Speed (Rised) 0 ~ 4.8 km/h (0 ~ 3 mph) Drive Speed (Rised) 0 ~ 4.8 km/h (0 ~ 3 mph) Drive Speed (Rised) 0 ~ 1.1 km/h (0 ~ 0.68 mph) Turntable Rotation 1.80° Turntable Rotation 1.80° Turntable Rotation 2.4 m/5.55 m (710 °/18 °3 °) Turntalle Tail-Swing 0.84 m (2°9 °) Max Allowable Side Force 400 N (90 lbf) Max Allowable Wind Speed 1.25 m/s (28 mph) Tire Spec/Type 355/55b625 Foam	Max Horizontal Reach (230 kg,340 kg,454 kg)	13.4 m/11.9 m/10.45 m (44'/39'/34'3")		
B Stowed Width 2.49 m (812") C Stowed Height (Transport) 2.68 m (810") Stowed Width (Transport) 2.99 m (812") Stowed Height (Transport) 2.99 m (912") Stowed Height (Transport) 2.99 m (912") D Wheelbase 2.49 m (812") Ground Clearance 0.35 m (12") Platform Size (LVW×H) 2.44 × 0.91 × 1.1 m (8' ×3' ×3'7") Max Platform Capacity (Unrestricted/Restricted) 2.30 kg/340 kg/454 kg (507 lbs/750 lbs/1,000 lbs) Max Platform Cocupants (Unrestricted/Restricted) 2 persons/3 persons Drive Speed (Roised) 0 ~ 4.8 km/h (0 ~ 0.68 mph) Drive Speed (Roised) 0 ~ 4.8 km/h (0 ~ 0.68 mph) Gradeability 40% Turntable Rotation 180° Talif Rating 5' Turntable Brotation 2.4 m/5.55 m (7'10"/18'3") Turntable Tail-Swing 0.84 m (2'9") Max Allowable Side Force 400 N (90 lb) Max Allowable Wind Speed 12.5 m/s (28 mph) Tire Spec/Type 355/550625 Foam-filled Drive × Steer 4W Do W Batteries (Voltage/Capacity) 2×24 V,480 Ah	Max Up and Over Clearance	8.9 m (29'2")		
C Stowed Height (Transport) 7.73 m (25 ⁴¹) Stowed Length (Transport) 2.49 m (82") Stowed Height (Transport) 2.95 m (9 8") D Wheelbase 2.49 m (82") Ground Clearance 0.35 m (12") Platform Size (L × W × H) 2.44 × 0.91 × 1.1 m (8' × 3' × 3' 7") Performance Max Platform Capacity (Unrestricted/Restricted) 20 kg/340 kg/454 kg (507 lbs/750 lbs/1,000 lbs) Max Platform Occupants (Unrestricted/Restricted) 20 persons/3 persons Drive Speed (Stowed) 0 ~ 4.8 km/h (0 ~ 3 mph) Drive Speed (Raised) 0 ~ 1.1 km/h (0 ~ 0.68 mph) Gradeability 40% Turntable Rotation 360" / Continuous Platform Rotation 180" Tilt Rating 5" Turning Radius (Inside/Outside) 2.4 m /5.55 m (7 10"/19"3") Max Allowable Side Force 400 N (90 lbf) Max Allowable Wind Speed 1.25 m/s (28 mph) Tire Spec/Type 355/550625 Foam-filled Drive × Steer 4WD × 2 WS Batteries (Voltage/Capacity) 2×24 V 480 Ah (5 hr) (lead acid battery) 4w V / 5	A Stowed Length	9.95 m (32'8")		
Stowed Length (Transport) 2.49 m (8²") Stowed Width (Transport) 2.95 m (9²8") D Wheelbase 2.49 m (8²") Ground Clearance 0.35 m (1²") Platform Size (L×W×H) 2.44 × 0.91 × 1.1 m (8¹ × 3¹ × 3¹") Performance Max Platform Capacity (Unrestricted/Restricted) 2.03 kg/340 kg/454 kg (507 lbs/1,000 lbs) Max Platform Capacity (Unrestricted/Restricted) 2.09 kg/340 kg/454 kg (507 lbs/1,000 lbs) Max Platform Capacity (Unrestricted/Restricted) 2.00 kg/340 kg/454 kg (507 lbs/1,000 lbs) Max Platform Capacity (Unrestricted/Restricted) 2.00 kg/340 kg/454 kg (507 lbs/1,000 lbs) Max Platform Capacity (Unrestricted/Restricted) 2.00 kg/340 kg/454 kg (507 lbs/1,000 lbs) Max Platform Capacity (Unrestricted/Restricted) 2.00 kg/340 kg/454 kg (507 lbs/1,000 lbs) Max Platform Capacity (Vallege/Capacity) 400 kg/2 km/100 mg/100	B Stowed Width	, ,		
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Stowed Height (Transport) 2.95 m (9'8") D Wheelbase 2.49 m (8'2") Ground Clearance 0.35 m (12") Platform Size (L×W×H) 2.44×0.91×1.1 m (8'×3'×3'7") Performable Was Platform Capacity (Unrestricted/Restricted) 200 kg/340 kg/454 kg (507 lbs/750 lbs/1,000 lbs) Max Platform Capacity (Unrestricted/Restricted) 20 persons 3 persons Drive Speed (Stowed) 0 ~ 4.8 km/h (0 ~ 3 mph) Drive Speed (Raised) 0 ~ 1.1 km/h (0 ~ 0.68 mph) Gradeability 40% Turntable Rotation 360° / Continuous Platform Rotation 180° Turntag Radius (Inside/Outside) 2 4 m/5.55 m (7'10"/18'3") Turntable Tail-Swing 0.84 m (2'9") Max Allowable Side Force 400 N (90 lbf) Max Allowable Wind Speed 12.5 m/s (28 mph) Tire Spec/Type 355/550625 Foam-filled Drive × Steer 4WD×2 WS Batteries (Voltage/Capacity) 4WD×2 WS Bydraudic Tank Capacity 130 L (28.6 gal (UK)/34.3 gal (US)) System Voltage 12V DC	Stowed Length (Transport)	7.73 m (25'4")		
D Wheelbase 2.49 m (8'2") Ground Clearance 0.35 m (12") Platform Size (L×W×H) 2.44 × 0.91 × 1.1 m (8' × 3' × 3' 7") Perfor→mace Max Platform Capacity (Unrestricted/Restricted) 230 kg/340 kg/454 kg (507 lbs/750 lbs/1,000 lbs) Max Platform Occupants (Unrestricted/Restricted) 2 persons/ 3 persons Drive Speed (Stowed) 0 ~ 4.8 km/h (0 ~ 3 mph) Drive Speed (Raised) 0 ~ 1.1 km/h (0 ~ 0.68 mph) Gradeability 40% Turntable Rotation 360° / Continuous Platform Rotation 180° Titt Rating 5° Turntable Tail-Swing 0.84 m (2'9") Max Allowable Side Force 400 N (90 lbf) Max Allowable Wind Speed 12.5 m/s (28 mph) Tire Spec/Type 355/55D625 Foam-filled Pow Drive × Steer 4WD×2 WS Batteries (Voltage/Capacity) 2×24 V,480 Ah (5 hr) (lead acid battery) Hydraulic Tank Capacity 130 L (28.6 gal (UK)/34.3 gal (US)) System Voltage 12V DC	Stowed Width (Transport)	, , ,		
Ground Clearance 0.35 m (1'2") Platform Size (L×W×H) 2.44×0.91×1.1 m (8'×3'×3'7") Performance Max Platform Capacity (Unrestricted/Restricted) 230 kg/340 kg/454 kg (507 lbs/750 lbs/1,000 lbs) Max Platform Occupants (Unrestricted/Restricted) 2 persons/3 persons Drive Speed (Stowed) 0 ~ 4.8 km/h (0 ~ 3 mph) Drive Speed (Raised) 0 ~ 1.1 km/h (0 ~ 0.68 mph) Gradeability 40% Turntable Rotation 180° Platform Rotation 180° Tilt Rating 5° Turning Radius (Inside/Outside) 2.4 m/5.55 m (7'10"/18'3") Turntable Tail-Swing 0.84 m (2'9") Max Allowable Side Force 400 N (90 lb) Max Allowable Wind Speed 12.5 m/s (28 mph) Tire Spec/Type 355/550625 Foam-filled Portive X Steer Batteries (Voltage/Capacity) 4 WD × 2 WS Batteries (Voltage/Capacity) 32 × 24 v,480 Ah (5 hr) (lead acid battery) Hydraulic Tank Capacity 130 L (28.6 gal (UK)/34.3 gal (US)) System Voltage 12 v DC		, ,		
Platform Size (L×W×H) 2.44 × 0.91 × 1.1 m (8'×3'×3'7") Performance Max Platform Capacity (Unrestricted/Restricted) 230 kg/340 kg/454 kg (507 lbs/750 lbs/1,000 lbs) Max Platform Occupants(Unrestricted/Restricted) 22 persons/3 persons Drive Speed (Rotwed) 0 ~ 4.8 km/h (0 ~ 3 mph) Drive Speed (Raised) 0 ~ 1.1 km/h (0 ~ 0.68 mph) Gradeability 40% Turntable Rotation 360" / Continuous Platform Rotation 180° Tilk Rating 5° Turntable Tail-Swing 0.84 m (2'9") Max Allowable Side Force 400 N (90 lbf) Max Allowable Side Force 400 N (90 lbf) Max Allowable Wind Speed 12.5 m/s (28 mph) Tire Spec/Type 355/550625 Foam-filled Portve X Steer Batteries (Voltage/Capacity) 4 WD×2 WS Batteries (Voltage/Capacity) 2×2 4 V.480 A (5 hr) (lead acid battery) 48 V/ 500 Ah (lithium battery) Hydraulic Tank Capacity 120 UC Weight Weight				
Performance Max Platform Capacity (Unrestricted/Restricted) 230 kg/340 kg/454 kg (507 lbs/750 lbs/1,000 lbs) Max Platform Occupants (Unrestricted/Restricted) 2 persons/ 3 persons Drive Speed (Stowed) 0 ~ 4.8 km/h (0 ~ 3 mph) Drive Speed (Raised) 0 ~ 1.1 km/h (0 ~ 0.68 mph) Gradeability 40% Turntable Rotation 360° / Continuous Platform Rotation 180° Tit Rating 5° Turning Radius (Inside/Outside) 2.4 m/5.55 m (7'10"/18'3") Turntable Tail-Swing 0.84 m (2'9") Max Allowable Side Force 400 N (90 lbf) Max Allowable Wind Speed 12.5 m/s (28 mph) Tire Spec/Type 35'555625 Foam-filled Drive × Steer 4 WD×2 WS Batteries (Voltage/Capacity) 2 x224 y480 Ah (5 hr) (lead acid battery) 48 V / 500 Ah (lithium battery) 48 V / 500 Ah (lithium battery) 4ydraulic Tank Capacity 130 L (28.6 gal (UK)/34.3 gal (US)) System Voltage 12V DC Weight		` '		
Max Platform Capacity (Unrestricted/Restricted) 230 kg/340 kg/454 kg (507 lbs/1,000 lbs) Max Platform Occupants (Unrestricted/Restricted) 2 persons/3 persons Drive Speed (Stowed) 0 ~ 4.8 km/h (0 ~ 3 mph) Drive Speed (Raised) 0 ~ 1.1 km/h (0 ~ 0.68 mph) Gradeability 40% Turntable Rotation 360° / Continuous Platform Rotation 180° Til Rating 5° Turning Radius (Inside/Outside) 2.4 m/5.55 m (7'10"/18'3") Turntable Tail-Swing 0.84 m (2'9") Max Allowable Side Force 400 N (90 lbf) Max Allowable Wind Speed 12.5 m/s (28 mph) Tire Spec/Type 355/55625 Foam-filled Power Drive × Steer 4 WD×2 WS Batteries (Voltage/Capacity) 4 WD×2 WS 2×24 V,480 Ah (5 hr) (lead acid battery) 48 V / 500 Ah (lithium battery) <td< td=""><td></td><td></td></td<>				
Max Platform Occupants (Unrestricted/Restricted)2 persons/3 personsDrive Speed (Stowed) $0 \sim 4.8 \text{ km/h} (0 \sim 3 \text{ mph})$ Drive Speed (Raised) $0 \sim 1.1 \text{ km/h} (0 \sim 0.68 \text{ mph})$ Gradeability 40% Turntable Rotation 360° / ContinuousPlatform Rotation 180° Tilt Rating 5° Turning Radius (Inside/Outside) $2.4 \text{ m/s}.55 \text{ m} (7^{\circ}10^{\circ}/18^{\circ}3^{\circ})$ Turntable Tail-Swing $0.84 \text{ m} (2^{\circ}9^{\circ})$ Max Allowable Side Force $400 \text{ N} (90 \text{ lbf})$ Max Allowable Wind Speed $12.5 \text{ m/s} (28 \text{ mph})$ Tire Spec/Type $355/550625 \text{ Foam-filled}$ Porive × Steer $4\text{WD} \times 2 \text{ WS}$ Batteries (Voltage/Capacity) $4\text{WD} \times 2 \text{ WS}$ Batteries (Voltage/Capacity) $2\times 24\text{ V},480 \text{ Ah} (5 \text{ hr}) (lead acid battery)}{48 \text{ V}/500 \text{ Ah} (lithium battery)}$ Hydraulic Tank Capacity $130 \text{ L} (28.6 \text{ gal} (\text{UK})/34.3 \text{ gal} (\text{US}))$ System Voltage 120 DC WeightWeight	Performance			
Drive Speed (Stowed) $0 \sim 4.8 \text{ km/h} (0 \sim 3 \text{ mph})$ Drive Speed (Raised) $0 \sim 1.1 \text{ km/h} (0 \sim 0.68 \text{ mph})$ Gradeability 40% Turntable Rotation 360° / ContinuousPlatform Rotation 180° Tilt Rating 5° Turning Radius (Inside/Outside) $2.4 \text{ m/s}.55 \text{ m} (7^{\circ}10^{\circ}/18^{\circ}3^{\circ})$ Turntable Tail-Swing $0.84 \text{ m} (2^{\circ}9^{\circ})$ Max Allowable Side Force $400 \text{ N} (90 \text{ lbf})$ Max Allowable Wind Speed $12.5 \text{ m/s} (28 \text{ mph})$ Tire Spec/Type $355/55D625 \text{ Foam-filled}$ PowerDrive \times Steer $4 \text{WD} \times 2 \text{ WS}$ Batteries (Voltage/Capacity) $48 \text{ V} / 500 \text{ Ah} (\text{ithium battery})$ Hydraulic Tank Capacity $130 \text{ L} (28.6 \text{ gal} (\text{UK})/34.3 \text{ gal} (\text{US}))$ System Voltage 12 VDC WeightWeight	Max Platform Capacity (Unrestricted/Restricted)	230 kg/340 kg/454 kg (507 lbs/750 lbs/1,000 lbs)		
Drive Speed (Raised) $0 \sim 1.1 \mathrm{km/h}$ ($0 \sim 0.68 \mathrm{mph}$)Gradeability 40% Turntable Rotation 360° / ContinuousPlatform Rotation 180° Tilt Rating 5° Turning Radius (Inside/Outside) $2.4 \mathrm{m/5.55} \mathrm{m}$ (7^10° /18'3")Turntable Tail-Swing $0.84 \mathrm{m}$ (2° 9")Max Allowable Side Force $400 \mathrm{N}$ ($90 \mathrm{lbf}$)Max Allowable Wind Speed $12.5 \mathrm{m/s}$ ($28 \mathrm{mph}$)Tire Spec/Type $355/550625 \mathrm{Foam-filled}$ PowerDrive \times Steer $4 \mathrm{WD} \times 2 \mathrm{WS}$ Batteries (Voltage/Capacity) $2 \times 24 \mathrm{V/480} \mathrm{Ah}$ ($5 \mathrm{hr}$) (lead acid battery) $48 \mathrm{V} / 500 \mathrm{Ah}$ (lithium battery)Hydraulic Tank Capacity $130 \mathrm{L}$ ($28.6 \mathrm{gal}$ (UK)/ $34.3 \mathrm{gal}$ (US))System Voltage $12 \mathrm{VDC}$ WeightWeight	Max Platform Occupants(Unrestricted/Restricted)	2 persons/ 3 persons		
Gradeability 40% Turntable Rotation 360" / Continuous Platform Rotation 180" Tilt Rating 5° Turning Radius (Inside/Outside) 2.4 m/5.55 m (7'10"/18'3") Turntable Tail-Swing 0.84 m (2'9") Max Allowable Side Force 400 N (90 lbf) Max Allowable Wind Speed 12.5 m/s (28 mph) Tire Spec/Type 355/55D625 Foam-filled Power Drive × Steer 4WD×2 WS Batteries (Voltage/Capacity) 2×24 V,480 Ah (5 hr) (lead acid battery) Hydraulic Tank Capacity 130 L (28.6 gal (UK)/34.3 gal (US)) System Voltage 12V DC Weight Weight 10,900 kg (24,030 lbs)	Drive Speed (Stowed)	$0 \sim 4.8 \text{ km/h} (0 \sim 3 \text{ mph})$		
Turntable Rotation 360° / Continuous Platform Rotation 180° Tilt Rating 5° Turning Radius (Inside/Outside) 2.4 m/5.55 m (7'10"/18'3") Turntable Tail-Swing 0.84 m (2'9") Max Allowable Side Force 400 N (90 lbf) Max Allowable Wind Speed 12.5 m/s (28 mph) Tire Spec/Type 355/550625 Foam-filled Power Drive × Steer 4WD×2 WS Batteries (Voltage/Capacity) 4WD×2 WS Batteries (Voltage/Capacity) 48 V / 500 Ah (lithium battery) Hydraulic Tank Capacity 120 L (28.6 gal (UK)/34.3 gal (US)) System Voltage 10,900 kg (24,030 lbs)	Drive Speed (Raised)	$0\sim1.1\mathrm{km/h}$ (0 \sim 0.68 mph)		
Platform Rotation Tilt Rating 5° Turning Radius (Inside/Outside) 2.4 m/5.55 m (7'10"/18'3") Turntable Tail-Swing 0.84 m (2'9") Max Allowable Side Force 400 N (90 lbf) Max Allowable Wind Speed 12.5 m/s (28 mph) Tire Spec/Type 355/55D625 Foam-filled Power Drive × Steer 4WD×2 WS Batteries (Voltage/Capacity) 48 V / 500 Ah ([thium battery) 4	Gradeability	40%		
Tilt Rating 5° Turning Radius (Inside/Outside) 2.4 m/5.55 m (7'10"/18'3") Turntable Tail-Swing 0.84 m (2'9") Max Allowable Side Force 400 N (90 lbf) Max Allowable Wind Speed 12.5 m/s (28 mph) Tire Spec/Type 355/55D625 Foam-filled Power Drive × Steer 4WD×2 WS Batteries (Voltage/Capacity) 4WD×2 WS Batteries (Voltage/Capacity) 130 L (28.6 gal (UK)/34.3 gal (US)) System Voltage 12V DC Weight Weight 10,900 kg (24,030 lbs)	Turntable Rotation	360° / Continuous		
Turning Radius (Inside/Outside) 2.4 m/5.55 m (7'10"/18'3") Turntable Tail-Swing 0.84 m (2'9") Max Allowable Side Force 400 N (90 lbf) Max Allowable Wind Speed 12.5 m/s (28 mph) Tire Spec/Type 355/55D625 Foam-filled Power Drive × Steer 4 WD×2 WS Batteries (Voltage/Capacity) 48 V / 500 Ah (lithium battery) Hydraulic Tank Capacity 130 L (28.6 gal (UK)/34.3 gal (US)) System Voltage Weight Weight No 90 kg (24,030 lbs)	Platform Rotation	180°		
Turntable Tail-Swing 0.84 m (2'9") Max Allowable Side Force 400 N (90 lbf) Max Allowable Wind Speed 12.5 m/s (28 mph) Tire Spec/Type 355/55D625 Foam-filled Power Drive × Steer 4 WD×2 WS Batteries (Voltage/Capacity) 48 V / 500 Ah (lithium battery) Hydraulic Tank Capacity 120 C Weight Weight Weight	Tilt Rating	5°		
Max Allowable Side Force400 N (90 lbf)Max Allowable Wind Speed12.5 m/s (28 mph)Tire Spec/TypeS5/55D625 Foam-filledPowerDrive × Steer4 WD×2 WSBatteries (Voltage/Capacity)2×24 V,480 Ah (5 hr) (lead acid battery) 48 V / 500 Ah (lithium battery)Hydraulic Tank Capacity130 L (28.6 gal (UK)/34.3 gal (US))System Voltage12V DCWeightWeight10,900 kg (24,030 lbs)	Turning Radius (Inside/Outside)	2.4 m/5.55 m (7'10"/18'3")		
Max Allowable Wind Speed Tire Spec/Type 355/55D625 Foam-filled Power Drive × Steer 4 WD × 2 WS Batteries (Voltage/Capacity) Hydraulic Tank Capacity 130 L (28.6 gal (UK)/34.3 gal (US)) System Voltage Weight Weight 10,900 kg (24,030 lbs)	Turntable Tail-Swing	0.84 m (2'9")		
Tire Spec/Type Power Drive × Steer Batteries (Voltage/Capacity) Hydraulic Tank Capacity System Voltage Weight Meight 355/55D625 Foam-filled 4 WD×2 WS 4 WD×2 WS 2×24 V,480 Ah (5 hr) (lead acid battery) 48 V / 500 Ah (lithium battery) 130 L (28.6 gal (UK)/34.3 gal (US)) 12V DC Weight Weight	Max Allowable Side Force	400 N (90 lbf)		
PowerDrive × Steer4 WD×2 WSBatteries (Voltage/Capacity)2×24 V,480 Ah (5 hr) (lead acid battery) 48 V / 500 Ah (lithium battery)Hydraulic Tank Capacity130 L (28.6 gal (UK)/34.3 gal (US))System Voltage12V DCWeightWeight10,900 kg (24,030 lbs)	Max Allowable Wind Speed	12.5 m/s (28 mph)		
Drive × Steer Batteries (Voltage/Capacity) Hydraulic Tank Capacity 130 L (28.6 gal (UK)/34.3 gal (US)) System Voltage Weight Weight 4 WD×2 WS 2×24 V,480 Ah (5 hr) (lead acid battery) 48 V / 500 Ah (lithium battery) 130 L (28.6 gal (UK)/34.3 gal (US)) 12V DC Weight	Tire Spec/Type	355/55D625 Foam-filled		
Batteries (Voltage/Capacity) Hydraulic Tank Capacity 130 L (28.6 gal (UK)/34.3 gal (US)) System Voltage 12V DC Weight Weight 10,900 kg (24,030 lbs)		Power		
Hydraulic Tank Capacity System Voltage 130 L (28.6 gal (UK)/34.3 gal (US)) 12V DC Weight Weight 10,900 kg (24,030 lbs)	Drive × Steer	4WD×2WS		
System Voltage 12V DC Weight Weight 10,900 kg (24,030 lbs)	Batteries (Voltage/Capacity)			
Weight Weight 10,900 kg (24,030 lbs)	Hydraulic Tank Capacity	130 L (28.6 gal (UK)/34.3 gal (US))		
Weight 10,900 kg (24,030 lbs)	System Voltage	12V DC		
	Weight			
	eight 10,900 kg (24,030 lbs)			
	Standards Compliance	CE/EAC/AS		





