#### Self-propelled tracked platforms / AL68

Proportional controls with wired remote  2'6" wide aluminum basket  Tracks driven by variable displacement motors and braking system  Tracks can be widened by 15" to increase stability while traveling  95 Ah AGM Starting Battery  Wireless radio remote control station  Wireless radio remote control with battery charger in basket and back-up wire  11.5 US gal oit tank  420° rotation [4/- 210°)  Easy access throughout the unit with quick remove doors and covers  Automatic stabilization and stope sensor  Emergency lowering valves and hand pump  Non-marking tracks  4'6" wide aluminum basket with integrated ladder  Junction debris protection kit  110V socket in the basket  12V Emergency electric pump  USB plug in the basket  A'' Display on the ground control station  All wiring inside to boom to protect from damage  Jib stow function to increase departure angle  Electronic speed control  Custom colors  Custom colors  Customized labels  Engine start/stop switch on the ground control station  Two security harnesses kit  Bypass key to override the safety features in case of emergency  Quick remove basket with built-in caster wheels  Engine Start/Stop from the Ground Control or the Remote  Engine Start/Stop from the Ground Control or the Remote	STANDARD EQUIPMENT	OPTIONS	
Tracks can be widened by 15" to increase stability while traveling  95 Ah AGM Starting Battery  11.5 US gal oil tank  420° rotation [4-/-210°]  Easy access throughout the unit with quick remove doors and covers  Automatic stabilization and slope sensor  Emergency lowering valves and hand pump  Non-marking tracks  4'6" wide aluminum basket with integrated ladder  Junction debris protection kit  110V socket in the basket  Single phase 110V/12A motor with plug for all-electric operation  High durability tracks  All wiring inside to boom to protect from damage  Jib stow function to increase departure angle  Electronic speed control  Custom colors  Two security harnesses kit  Bypass key to override the safety features in case of emergency  Quick remove basket with built-in caster wheels  Master/Slave hydraulic basket leveling  7" display at the ground control station  Alt wiringer radse and back-up wire charger in basket and back-up wire.  All telectric LiPo power option Zero Emission  All telectric LiPo power option Zer	Proportional controls with wired remote	2'6" wide aluminum basket	
95 Ah AGM Starting Battery  11.5 US gal oil tank  420° rotation (+/- 210°)  Easy access throughout the unit with quick remove doors and covers  Automatic stabilization and slope sensor  Emergency lowering valves and hand pump  Non-marking tracks  4'6" wide aluminum basket with integrated ladder  110V socket in the basket  12V Emergency electric pump  USB plug in the basket  Single phase 110V/12A motor with plug for all-electric operation  All wiring inside to boom to protect from damage  Jib stow function to increase departure angle  Electronic speed control  3 travel speeds  Engine start/stop switch on the ground control station  Manual controls on the ground control station  Two security harnesses kit  Bypass key to override the safety features in case of emergency  Quick remove basket with built-in caster wheels  Master/Slave hydraulic basket leveling  Wireless radio remote control with battery charger in basket and back-up wire  420° rotation (+/-210°)  10 HP Diesel Hatz Engine w/ 1.4 US gal tank  420° rotation (+/-210°)  10 HP Diesel Hatz Engine w/ 1.4 US gal tank  All Electric LiPo power option Zero Emission  All Electric LiPo power option Zero Emission  Wan-marking tracks  All Electric LiPo power option Zero Emission  Non-marking tracks  All Electric LiPo power option Zero Emission  Wan-marking tracks  All Electric LiPo power option Zero Emission  All Electric LiPo power	Tracks driven by variable displacement motors and braking system	5'9" wide aluminum basket	
The properties of the paster of the properties o	Tracks can be widened by 15" to increase stability while traveling	7" display at the ground control station	
Easy access throughout the unit with quick remove doors and covers  Automatic stabilization and stope sensor  Emergency lowering valves and hand pump  Non-marking tracks  4'6" wide aluminum basket with integrated ladder  110V socket in the basket  12V Emergency electric pump  USB plug in the basket  Single phase 110V/12A motor with plug for all-electric operation  High durability tracks  Air&water line in basket  4" Display on the ground control station  All wiring inside to boom to protect from damage  Toolbox  Jib stow function to increase departure angle  Electronic speed control  Custom colors  Customized labels  Engine start/stop switch on the ground control station  Manual controls on the ground control station  Two security harnesses kit  Bypass key to override the safety features in case of emergency  Quick remove basket with built-in caster wheels  Master/Slave hydraulic basket leveling  Activation of only one chosen work area with consequent block of the other areas	95 Ah AGM Starting Battery		
Automatic stabilization and slope sensor  Emergency lowering valves and hand pump  Non-marking tracks  4'6" wide aluminum basket with integrated ladder  Junction debris protection kit  110V socket in the basket  12V Emergency electric pump  USB plug in the basket  Single phase 110V/12A motor with plug for all-electric operation  High durability tracks  Air&water line in basket  4" Display on the ground control station  All wiring inside to boom to protect from damage  Jib stow function to increase departure angle  Electronic speed control  Custom colors  3 travel speeds  Customized labels  Engine start/stop switch on the ground control station  Manual controls on the ground control station  Two security harnesses kit  Bypass key to override the safety features in case of emergency  Quick remove basket with built-in caster wheels  Master/Slave hydraulic basket leveling  Activation of only one chosen work area with consequent block of the other areas	11.5 US gal oil tank	420° rotation (+/- 210°)	
Emergency lowering valves and hand pump  A'6" wide aluminum basket with integrated ladder  Junction debris protection kit  110V socket in the basket  12V Emergency electric pump  USB plug in the basket  Single phase 110V/12A motor with plug for all-electric operation  High durability tracks  Air&water line in basket  4" Display on the ground control station  All wiring inside to boom to protect from damage  Jib stow function to increase departure angle  Electronic speed control  Custom colors  3 travel speeds  Customized labels  Engine start/stop switch on the ground control station  Manual controls on the ground control station  Two security harnesses kit  Bypass key to override the safety features in case of emergency  Quick remove basket with built-in caster wheels  Master/Slave hydraulic basket leveling  Activation of only one chosen work area with consequent block of the other areas	Easy access throughout the unit with quick remove doors and covers	10 HP Diesel Hatz Engine w/ 1.4 US gal tank	
4'6" wide aluminum basket with integrated ladder  110V socket in the basket  12V Emergency electric pump  USB plug in the basket  Single phase 110V/12A motor with plug for all-electric operation  High durability tracks  Air&water line in basket  4" Display on the ground control station  All wiring inside to boom to protect from damage  Jib stow function to increase departure angle  Electronic speed control  Custom colors  3 travel speeds  Customized labels  Engine start/stop switch on the ground control station  Manual controls on the ground control station  Two security harnesses kit  Bypass key to override the safety features in case of emergency  Quick remove basket with built-in caster wheels  Master/Slave hydraulic basket leveling  Activation of only one chosen work area with consequent block of the other areas	Automatic stabilization and slope sensor	All Electric LiPo power option Zero Emission	
110V socket in the basket  USB plug in the basket  Single phase 110V/12A motor with plug for all-electric operation  High durability tracks  Air&water line in basket  Auto stowing function  All wiring inside to boom to protect from damage  Jib stow function to increase departure angle  Electronic speed control  3 travel speeds  Custom colors  Engine start/stop switch on the ground control station  Manual controls on the ground control station  Bypass key to override the safety features in case of emergency  Quick remove basket with built-in caster wheels  Master/Slave hydraulic basket leveling  Activation of only one chosen work area with consequent block of the other areas	Emergency lowering valves and hand pump	Non-marking tracks	
USB plug in the basket  High durability tracks  Air&water line in basket  A'" Display on the ground control station  All wiring inside to boom to protect from damage  Toolbox  Jib stow function to increase departure angle  Electronic speed control  Custom colors  3 travel speeds  Customized labels  Engine start/stop switch on the ground control station  Manual controls on the ground control station  Bypass key to override the safety features in case of emergency  Quick remove basket with built-in caster wheels  Master/Slave hydraulic basket leveling  Single phase 110V/12A motor with plug for all-electric operation  Air&water line in basket  Auto stowing function  Customs  Customs colors  Customized labels  Two security harnesses kit  Extended warranty programs  Activation of only one chosen work area with consequent block of the other areas	4'6" wide aluminum basket with integrated ladder	Junction debris protection kit	
High durability tracks  Air&water line in basket  4" Display on the ground control station  All wiring inside to boom to protect from damage  Toolbox  Jib stow function to increase departure angle  Electronic speed control  Custom colors  3 travel speeds  Customized labels  Engine start/stop switch on the ground control station  Manual controls on the ground control station  Two security harnesses kit  Bypass key to override the safety features in case of emergency  Quick remove basket with built-in caster wheels  Master/Slave hydraulic basket leveling  Activation of only one chosen work area with consequent block of the other areas	110V socket in the basket	12V Emergency electric pump	
4" Display on the ground control station  All wiring inside to boom to protect from damage  Toolbox  Jib stow function to increase departure angle  Electronic speed control  3 travel speeds  Custom colors  Customized labels  Engine start/stop switch on the ground control station  Manual controls on the ground control station  Two security harnesses kit  Bypass key to override the safety features in case of emergency  Quick remove basket with built-in caster wheels  Master/Slave hydraulic basket leveling  Activation of only one chosen work area with consequent block of the other areas	USB plug in the basket	Single phase 110V/12A motor with plug for all-electric operation	
All wiring inside to boom to protect from damage  Toolbox  Jib stow function to increase departure angle  Electronic speed control  Custom colors  3 travel speeds  Customized labels  Engine start/stop switch on the ground control station  Outrigger pads  Manual controls on the ground control station  Two security harnesses kit  Bypass key to override the safety features in case of emergency  Basket proximity sensor kit  Quick remove basket with built-in caster wheels  Extended warranty programs  Master/Slave hydraulic basket leveling  Activation of only one chosen work area with consequent block of the other areas	High durability tracks	Air&water line in basket	
Jib stow function to increase departure angle  Electronic speed control  Custom colors  3 travel speeds  Customized labels  Engine start/stop switch on the ground control station  Outrigger pads  Manual controls on the ground control station  Two security harnesses kit  Bypass key to override the safety features in case of emergency  Basket proximity sensor kit  Quick remove basket with built-in caster wheels  Extended warranty programs  Master/Slave hydraulic basket leveling  Activation of only one chosen work area with consequent block of the other areas	4" Display on the ground control station	Auto stowing function	
Electronic speed control  3 travel speeds  Customized labels  Engine start/stop switch on the ground control station  Outrigger pads  Manual controls on the ground control station  Two security harnesses kit  Bypass key to override the safety features in case of emergency  Basket proximity sensor kit  Quick remove basket with built-in caster wheels  Extended warranty programs  Activation of only one chosen work area with consequent block of the other areas	All wiring inside to boom to protect from damage	Toolbox	
3 travel speeds  Customized labels  Engine start/stop switch on the ground control station  Outrigger pads  Manual controls on the ground control station  Two security harnesses kit  Bypass key to override the safety features in case of emergency  Basket proximity sensor kit  Quick remove basket with built-in caster wheels  Extended warranty programs  Activation of only one chosen work area with consequent block of the other areas	Jib stow function to increase departure angle	12Vdc light in basket	
Engine start/stop switch on the ground control station  Manual controls on the ground control station  Two security harnesses kit  Bypass key to override the safety features in case of emergency  Basket proximity sensor kit  Quick remove basket with built-in caster wheels  Extended warranty programs  Activation of only one chosen work area with consequent block of the other areas	Electronic speed control	Custom colors	
Manual controls on the ground control station  Two security harnesses kit  Bypass key to override the safety features in case of emergency  Basket proximity sensor kit  Quick remove basket with built-in caster wheels  Extended warranty programs  Activation of only one chosen work area with consequent block of the other areas	3 travel speeds	Customized labels	
Bypass key to override the safety features in case of emergency  Quick remove basket with built-in caster wheels  Master/Slave hydraulic basket leveling  Activation of only one chosen work area with consequent block of the other areas	Engine start/stop switch on the ground control station	Outrigger pads	
Quick remove basket with built-in caster wheels Extended warranty programs  Master/Slave hydraulic basket leveling Activation of only one chosen work area with consequent block of the other areas	Manual controls on the ground control station	Two security harnesses kit	
Master/Slave hydraulic basket leveling  Activation of only one chosen work area with  consequent block of the other areas	Bypass key to override the safety features in case of emergency	Basket proximity sensor kit	
Master/Slave hydraulic basket leveling consequent block of the other areas	Quick remove basket with built-in caster wheels	Extended warranty programs	
Engine Start/Stop from the Ground Control or the Remote	Master/Slave hydraulic basket leveling		
	Engine Start/Stop from the Ground Control or the Remote		
Holding valves on all cylinders	Holding valves on all cylinders		
Pressure relief valves	Pressure relief valves		
Hour meter	Hour meter		
2 year machine warranty with 5 year structural warranty	2 year machine warranty with 5 year structural warranty		



AL68





North American Distributor:

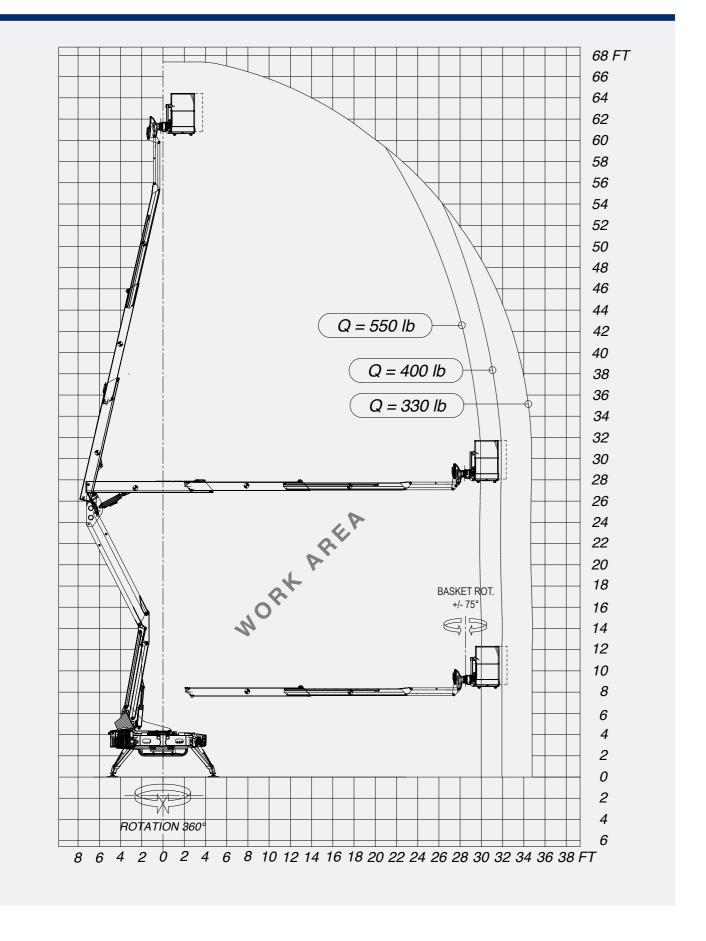
CRANE & MACHINERY
A MANITEX INTERNATIONAL, INC COMPANY

9725 Industrial Drive Bridgeview, IL 60455

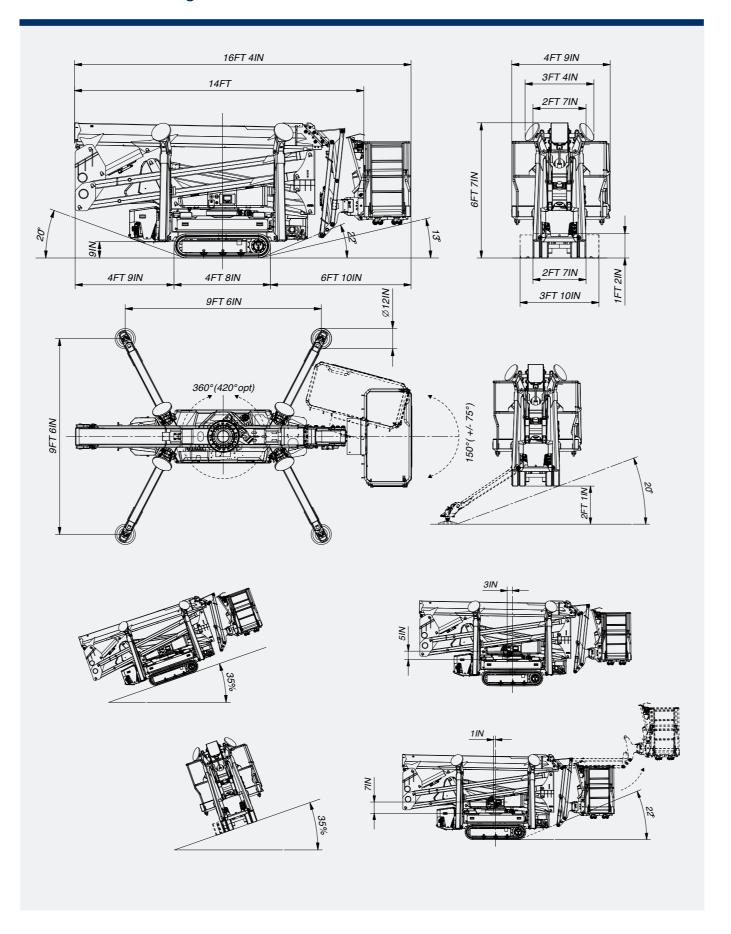
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# ANSI

#### Work area



## Technical drawings



### Technical features

Max working height	67' 11''	Basket height	3' 7"
Max platform height	61' 4''	Basket length	4' 7"
Max horizontal working outreach	34' 9''	Basket width	2' 4"
Up and over height	26' 11"	Transport length	16' 5''
Max load capacity	550 lbs	Transport length without basket	14' 1''
Aerial part controls	Wired contol or Radio remote control	Transport height	6' 6''
Outringgers - Crawler controls	Wired contol or Radio remote control	Min transport width	2' 7''
Basket material	Aluminum	Ground clearance	10"
Jib articulation	0-116°	Track footprint	4' 8'' x 10''
Jib - degree of rotation	NA	Open outriggers footprint	9' 6'' x 9' 6''
Basket - degree of rotation	+/- 75°	Semi-open outriggers footprint	NA
Column - degree of rotation	+/- 180°	Closed outriggers footprint	NA
Max ground slope working angle	18°	Outrigger plate diameter	1'
Stabilization height	2' 1"	Weight of the standard unit	5952 lb
Tracks width (Closed-Open)	2' <b>7</b> '' - 3' 10''	Max ground pressure on tracks	11,4 psi
Max slope allowed in travel mode	35%	Max ground pressure on stabilizers	48,4 psi
Max travel speed	1,6 mph	Max reaction of stabilizers	5291 lbf
Variable outriggers footprint	NA	Combustion engine STD	Gasoline Honda Igx390 11.7HP
Auto stowing function	Optional	Fuel tank	1,6 gal
Automatic stabilization	✓	110V Standard Electric Motor	110V/12A
Jib stow function to increase departure angle	✓	Diesel engine option	Diesel Hatz 1B50E 10 HP
Emergency lowering system	✓	LiPo battery pack option*	73.6 V - 7.4 kWh - 4kW engine
*Combustion engine is excluded			