

Standard Features and Optional Equipment

Standard Features (ANSI & CE)

- Operator Horn
- Joystick Control
- Dual Range (torque/speed) Selector
- Movement Alarm (ANSI)
- Diamond Pattern, All Steel Platform Deck Construction
- Hinged Railing System With 6" (15.24cm) Toe Boards
- Access Ladders and Gates at Both Sides of Platform (800 & 1000 Series only)
- AC Outlet on Platform
- D-Rings (Lanyard Attachment Points)
- Self-Centering Scissors Design (800 & 1000 Series only)
- Flashing Light and Descent Alarm
- Scissor Guards (CE Only)
- Lockable Cabinets With Swing-Out Door
- Color-Coded, Numbered Wiring System
- Hourmeter
- Tilt Alarm with Lift/Drive Cut Out
- Base Key Switch Box (CE only)
- Engine Mounted on Slide-Out Tray
- 35 Hp Ford Water-Cooled Gasoline Engine (800 & 1000 Series only) (ANSI)
- 23 Hp Kubota Dual Fuel- Gasoline/Propane (600 Series only) (ANSI)
- Dual Fuel - Gasoline/Propane (ANSI)
- 25 Hp Kubota Diesel Water-Cooled Engine (CE only)
- Tie Down Points
- Independently Operated Hydraulic Outriggers (Model 9250)
- Type #6 Air Filled Tires (Models 9250, 8831, 8841 & 7027)
- Type #6F Foam Filled Tires (Model 9250A, 8831F & 8841F)
- Disc Brake System on Rear Axle (800 & 600 Series only)
- Dual Spring-Applied Hydraulically-Released Parking Brakes (1000 Series only)

Optional Equipment (ANSI & CE)

- Front Mounted 5 Ft. (1.5m) Slide Out Extension Platform (600 Series)
- Front Mounted 5 Ft. (1.5m) Powered Extension Platform (600 Series)
- Front and (or) Rear Mounted 4 Ft. (1.2m) Slide Out Extension Platform (800 Series only)
- Front and (or) Rear Mounted 4 Ft. (1.2m) Powered Extension Platform (800 Series only)
- Front and (or) Rear Mounted 5 Ft. (1.5m) Powered Extension Platform (Model 9250)
- Movement Alarm (CE)
- Rotating Amber Beacon
- Kubota Diesel Water-Cooled Engine (ANSI only)
- 35 Hp Ford Water-Cooled Gasoline Engine (Model 7135 only) (ANSI)
- 4-Wheel Drive Package
- Type #6F Foam Filled Tires (Models 9250, 8831F, 8841F & 7027)
- Type #7F Foam Filled Tires (Models 9250, 7027 & 800 Series)
- Type #8F Foam Filled Tires (600 Series only)
- Type #7 Air Filled Tires (All models except 9250A)
- Type #8 Air Filled Tires (600 & 800 Series)
- Independently Operated Hydraulic Outriggers (Models 7135, 9250A and 800 Series)
- Scissor Guards (ANSI Only)
- 3500 Watt Hydraulic AC Generator
- 1500W AC Inverter

Specifications And Features

Family		600 Series			800 Series		1000 Series
Model		7027	7127	7135	8831	8841	9250/9250A
Weight*		8,600 lbs. (3450kg)	7,920 lbs. (3593kg)	9,550 lbs. (4332kg)	9,757 lbs. (4426kg)	11,410 lbs.† (5176kg)	14,200 lbs. (6441kg)
Width		70" (1.78 m)	71.5" (1.82m)		87" (2.21m)		92" (2.34m)
Length		119" (3.02 m)	150**†† (3.81m)		137.5" (3.5m)		176" (4.47m)
Platform Size		65" x 112.5" (1.65 x 86m)	64" x 117" (1.63 x 2.97m)		68" x 133.5" (1.73 x 3.39m)		74" x 168" (1.88 x 4.27m)
Height	Working	33' (10.1m)		41' (12.5m)	37' (11.28m)	47' (14.3m)	56' (17.1m)
	Platform Elevated	27' (8.23m)		35' (10.7m)	31' (9.45m)	41' (12.5m)	50' (15.2m)
	Platform Lowered	60" (1.52m)	60.5" (1.54m)	68" (1.73m)	59" (1.50m)	69" (1.75m)	123" (3.12m)
	Drive	Full			Full**		26*** (7.92m)
Tires		Please Refer to Table 2-2. for tire specification and usage.					
Speed	Normal Drive	3.0 mph (4.8km/h)			3.5 mph (5.6km/h)		2.0 mph (3.2km/h)
	Elevated Low Drive	.6 mph (0.97km/h)	.35 mph (0.56km/h)		.6 mph (0.97km/h)		
	Raise (Rated Load)	39 sec.	40 sec.	40 sec.	80 sec.	90 sec.	67 sec.
	Lower (Rated Load)	33 sec.	40 sec.	40 sec.	53 sec.	44 sec.	72 sec.
Engine (RPM)	Ford Gasoline	Not Applicable			1300 (Low) / 2800 (High)		
	Kubota Diesel	1300 (Low) 2800 (High)	1600 (Low) 2800 (High)		1300 (Low) / 2800 (High)		
	Kubota Gasoline	1500 (Low) 3900 (High)	2050 (Low) 3600 (High)		Not Applicable		
Gradability		35%			30%		25%

* Weights are approximate, refer to serial nameplate for specific weight. Values shown are for standard 2WD machines with a manual extension platform (SJ 600) and no extension platforms (SJ 800 and SJ1000).

** ANSI Only, CE drivable until 26.0' (7.92 m)

*** Model 9250 Only, model 9250A is drivable at full height (50'(15.2m))

† Weight is approximate. Refer to serial nameplate for CSA or CE models.

†† Tires mark fore/aft extremity of machine.

CE Kubota Diesel Models

Sound Pressure & Power Levels

NET INSTALLED POWER:	17.1kW
SOUND PRESSURE @ OPERATOR STATION:	79 dB
GUARANTEED SOUND POWER LEVEL:	103 dB

Maximum Platform Capacities (Evenly Distributed)

MODEL		Main Platform		First Extension		Second Extension		Total Platform Capacity
		Capacity	Number Of Occupants	Capacity	Number Of Occupants	Capacity	Number Of Occupants	
7027 & 7127	No extension Platform	1500 lbs. (680 kg)	5	-	-	Not Available	-	1500 lbs. (680 kg)
	One Extension Platform	1000 lbs. (454 kg)	3	500 lbs. (227 kg)	2		1500 lbs. (680 kg)	
7135	One Extension Platform	650 lbs. (295 kg)	3	350 lbs. (159 kg)	1		1000 lbs. (454 kg)	
8831	No extension Platform	2500 lbs. (1134 kg)	6	-	-	-	-	2500 lbs. (1134 kg)
	One Extension Platform	1500 lbs. (680 kg)	4	500 lbs. (227 kg)	2	-	-	2000 lbs. (907 kg)
	Two Extension Platforms	500 lbs. (227 kg)	2	500 lbs. (227 kg)	2	500 lbs. (227 kg)	2	1500 lbs. (680 kg)
8831F	No extension Platform	2500 lbs. (1134 kg)	6	-	-	-	-	2500 lbs. (1134 kg)
	One Extension Platform	1500 lbs. (680 kg)	4	500 lbs. (227 kg)	2	-	-	2000 lbs. (907 kg)
	Two Extension Platforms	800 lbs. (363 kg)	2	500 lbs. (227 kg)	2	500 lbs. (227 kg)	2	1800 lbs. (817 kg)
8841	No extension Platform	1500 lbs. (680 kg)	5	-	-	-	-	1500 lbs. (680 kg)
	One Extension Platform	1000 lbs. (454 kg)	2	500 lbs. (227 kg)	2	-	-	1500 lbs. (680 kg)
	Two Extension Platforms	500 lbs. (227 kg)	***	500 lbs. (227 kg)	***	500 lbs. (227 kg)	***	1500 lbs. (680 kg)
8841F	No extension Platform	2000 lbs. (907 kg)	6	-	-	-	-	2000 lbs. (907 kg)
	One Extension Platform	1000 lbs.** (454 kg)	3	500 lbs. (227 kg)	2	-	-	1500 lbs.** (680 kg)
	Two Extension Platforms	500 lbs.** (227 kg)	***	500 lbs. (227 kg)	***	500 lbs. (227 kg)	***	1500 lbs.** (680 kg)
9250	No extension Platform	2000 lbs. (907 kg)	6	-	-	-	-	2000 lbs. (907 kg)
	One Extension Platform	1000 lbs. (454 kg)	4	500 lbs. (227 kg)	2	-	-	1500 lbs. (680 kg)
	Two Extension Platforms	500 lbs. (227 kg)	2	500 lbs. (227 kg)	2	500 lbs. (227 kg)	2	1500 lbs. (680 kg)
9250A	No extension Platform	1350 lbs. (612 kg)	5	-	-	-	-	1350 lbs. (612 kg)
	One Extension Platform	850 lbs. (386 kg)	3	500 lbs. (227 kg)	2	-	-	1350 lbs. (612 kg)

NOTE: Occupants **AND** materials are not to exceed rated load.

Capacities listed are for standard machines equipped with #6 tires except for model 9250A which is equipped with #6 foam filled tires.

Refer to capacity label at sides of platform for additional information and for models equipped with options.

** Capacity is increased by 200 lbs. (91 kg) for European and CSA applications.

*** Occupant capacity is a maximum of 4 Persons with no more than 2 people on an extension.