



Power & Traction

DIMENSIONS / WEIGHT		
Overall Length	322"	
Overall Width	102"	
Overall Height	110"	
Ground Clearance	16"	
Weight & Payload - Basic Vehicle - GVW	17,700 lbs (Base vehicle with aerial) 24,000 lbs	
Deck Area	87" x 87" (approximately)	
PERFORMANCE DATA		
Maximum speed	8 mph	
Inside turning radius	0 ft.	
Climbing Ability - Uphill - Side-hill	40° (90%) 15° (27%)	
Ground Pressure	2.44 PSI No load, 2.78 PSI Loaded	
Normal Driving Range	12 Hours (40 U.S. gallon fuel tank)	
ENGINE		
Make	Deutz AG	
Model	TCD 3.6 L4, 4 cylinder Turbo Charged Diesel	
Horsepower	134 HP @ 2,300 RPM	
Displacement	3.6 liters	
DEF Tank	2.6 gals.	
Fuel capacity	40 gals.	
Torque	369 ft lbs. @ 1,600 RPM	
FRAME / SUSPENSION		
Туре	Corton Welded Tub	
1		

Туре	Corton Welded Tub
Axles	Independent Torsion Axles
Tires	Solid Rubber

Suspension system comes with:

- 2 independent idler wheels with oil hubs & steel face seals
- 8 x 20" solid wheels with grease hubs & dust cap retainers
- 2 x rear drive sprockets

TRACKS

Rubber 5 ply belts with 29" rubberized aluminum crosslinks

STEERING

Independent dual joysticks with cable control for each track

LLLCTRICAL	
Voltage	12 V
Batteries, Capacity	2 x 1,060 CCA
Alternator Capacity	120 Amps

OPTIONAL EQUIPMENT & ACCESSORIES

- 2 Way front plow
- 16,500 lb movable electric winch
- 18, 000 lb hydraulic winch
- F.O.P.S. Certified Cab
- Closed cab
- Air Conditioning
- Cold weather package
- Extreme cold weather package
- Extra-Long 71" hydraulic radial outriggers (allows deck levelling to within 5° on 12° slopes)
- Ice claws for tracks
- · Ice cleats for outriggers
- Front brush guard
- Side brush guard
- · Rear view camera
- Additional LED lights
- Spark arrestor
- Pintle hook
- 100 Hours service kit
- 33" rubber tracks



POWER TRAIN FOR HYDROSTATIC DRIVE

Transmission Hydrostatic, 2-speed Parking Brakes Multi-disc, spring applied & pressure released Positive deceleration via hydrostatic transmission Service Brakes

CARRIER STANDARD FEATURES

- 1 Man cab 24,000 lbs R.O.P.S. certified (SAE J1040)
- · Vinyl seat with mechanical adjustment
- 2 Front lights, 1 Rear light and 1 Strobe
- Electronic engine protection system · Primary fuel filter with water separator
- Operations, Service and Parts Manual
- 18" x 20" outrigger feet

- 2 point seat belt
- Full instrumentation
- Fire extinguisher
- Backup alarm
- Horn
- Longer 59" hydraulic radial outriggers

AERIAL	SP	ECI	FIC	ΔΤΙ	ON	S

Dimensions / Capacities	
Working Height	65'
Side Reach	39'2"
Extension Boom Travel	148"
Main Boom Travel	-30° to 75°
Elevator Travel	22"
Articulated Boom Travel	0° to 75°
Stowed Travel Height	9'2"

Aerial Standard Features

- 22" Basket elevator, working height 65' with top center-mount hydraulic winch
- 180° Basket rotator
- Hydraulically leveled basket
- Full pressure hydraulics
- 360° Continuous rotation
- Full upper and lower controls
- Engine start/stop from basket ■ 46Kv Class "C" insulation
- Aerial Optional Features
- Material Handling Jib
- 12 Volt emergency pump Hydraulically extendible jib
- Jib with manual rotation, manual extension & hydraulic tilt
- Hydraulic basket tilt at lower controls
- Basket cover
- Tool tray
- Upper tool outlet
- Lower tool outlet
- · Fiberglass boom inserts

BASKET SPECIFICATIONS & JIB CAPACITIES

Available Models	МН	DU	DP
Fiberglass Basket with Step	24" x 30" x 42"	24" x 42" x 42"	24" x 42" x 42"
Basket capacity with jib in use	400 lbs	400 lbs	N/A
Basket capacity jib not in use	400 lbs	550 lbs	600 lbs
Jib capacity	1000 lbs	1000 lbs	N/A

Matching basket liner with step available















104 G.P. Clement Dr Collegeville, PA 19426 1-800-717-5438 | MobileLifts.com