

The VR1044D maintains the same innovative and industry leading design features that uphold Skyjack's commitment to manufacturing equipment that is rugged, robust and reliable. As with all VR machines, the VR1044D features a high boom pivot for visibility and added lift height, while a box beam boom provides maximum load rigidity. Featuring a maximum capacity of 10,000 lbs. (4,540 kg) and a lift height of 44' 5" (13.54 m), the VR1044D is designed primarily for oil/gas projects, and power project services.



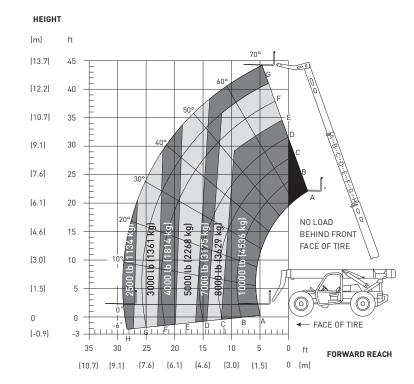
#### **DIMENSIONS**

Wheelbase	10'8"	3.25 m
Overall Width	8.6.	2.59 m
Overall Height (stowed)	8'1"	2.47 m
Overall Length (less forks)	21'2"	6.44 m
Ground Clearance	16"	41 cm
Total Weight (no attachment)	27,645 lb	12,566 kg
Turning Radius (outside)	12'3"	373 cm
Frame Leveling (degrees)	+/- 10	

## **SPECIFICATIONS**

Engine ..... Cummins Tier 3 QSB3.3 Turbocharged Diesel HP @ rpm 110 horsepower @ 2400 rpm Transmission..... Dana powershift, 3 speeds forward and reverse Top Speed..... 18 mph (29 km/h) Axles..... Dana steerable outboard planetary Service - 4 wheel wet disc Brakes..... Parking - SAHR on front axle 14-24 16 PR grip lug Tire ..... Steering..... 3 mode (2 wheel, 4 wheel, crab) Maximum lift height - 44'5" (13.54 m) Boom..... Maximum forward reach 26'4" (8.03 m) Carriage rollback - 23 degrees (boom lowered) Carriage forward tilt - 90 degrees (boom elevated) Fuel tank capacity - 35 US gal. (133L) General..... Hydraulic tank capacity - 40 US gal. (151L) 12 volt - 60 amp. alternator

## CAPACITY CHART



# STANDARD EQUIPMENT

- EZ-Lock rear axle stabilization system
- · Standard quick attach carriage mount system
- Single function auxiliary hydraulics
- Dual lift cylinders with cushioning effect
- See through open "A" frame high pivot boom mount design
- ROPS/FOPS certifi ed cab with see through FOPS guard
- Rear window w/wiper
- Side window
- Adjustable vinyl seat with seat belt
- Ergonomic joystick console with armrest and cup holder
- Single multifunction pilot operated joystick control
- Instrumentation: hourmeter and fuel gauge, indicator lights for transmission oil temperature, battery condition, engine coolant pressure and engine oil pressure
- Park brake test button

- 12V DC electrical system with 12V power outlet in cab
- Lockable in cab storage box
- Mid-mount in line engine design
- Lockable sliding engine cover allows access with boom fully stowed
- Engine grid heater
- Dual element air cleaner with flow restriction indicator
- 40 (151L) gallon steel hydraulic tank with lockable cap
- 35 (133L) gallon steel fuel tank with lockable cap
- Horn and backup alarm
- · Mirrors, right and left side
- Remote grease fittings for axle trunnion mount lubrication
- Easy to remove steel component and access covers
- Operator/Maintenance and Parts manuals
- 12 months/2000 hour warranty (4 years on structure)

## **OPTIONAL EQUIPMENT**

- Deduct Single Auxiliary Hydraulics
- Stabilizers
- Road Lighting Package (includes 1 headlight, 2 front and 1 rear work lights, boom lights, and turn signals)
- Work and Boom Lighting Package (includes 2 front and 1 rear work lights, and 2 boom lights)
- Rotating Beacon
- All Weather Cab (w/wipers, heater & defroster, fan, tinted glass, sliding side window and suspension seat)
- Cab Air Conditioning
- Open Operator Station Upgrade (w/vandal cover and full suspension seat)

- Vandal Protection
- Block Heater
- Hydraulic Test Ports
- Four Wheel Fender Set • Foam Filled Rough Terrain Tires
- Hard Surface Tread Tires
- Foam Filled Hard Surface Tread Tires
- Solid Rubber Tires

## **ATTACHMENTS**

- Various Carriage/Fork Sizes
- Swing Carriages
- 2' High Capacity Jib Boom
- 12' Truss Boom
- 15' Truss Boom
- 1.75 yd3 95 in. wide Bucket
- DryWall Handler (used in conjunction with most carriage and pallet fork configurations)
- Scrap Grapple Bucket\*
- \*Requires auxiliary hydraulic package

Note: Materials and specifications are subject to change without notice.

### Skviack Head Office

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- Machine design complies with ANSI/ITSDF B56.6-2005 stability requirements for rough terrain forklifts.
- Rated capacities shown are with machine on firm level ground, steered straight with frame level and on properly inflated tires
- Read boom angle and boom extension, then determine allowable load from chart.
- Do not exceed rated loads as dangerous and unstable machine conditions will results.
- Always travel with boom retracted in the lowest possible position.

