

# Smithco

## Sand Star V Diesel Specifications

### ENGINE

Type	Kubota® D722 3-cylinder, liquid cooled
Displacement	43.88 cu.in. (719 cc)
Rated Horsepower	18 hp (14.9 kW)
Air Cleaner	Engine mount and remote cyclonic air intake
Cooling	Pressurized, sealed cooling system
Lubrication	Full Pressurized
Oil Filter	Full Flow, Spin on type
Electrical System	16 amp, with 12V 300 CCA battery, fuse protected
Fuel Capacity	5 gallons (19 L)

### TRACTION DRIVE

Traction System	Variable displacement hydraulic pump. Series Parallel drive to rear and hydraulic motor on front.
Hydraulic System	5 gallons (19 L)
Hydraulic Cooling	Full flow filter with oil cooler

### TIRES, BRAKES AND STEERING

Tires	22 - 11 X 10.0 Knobby Tire
Service Brakes	Hydrostatic
Parking Brake	Hand operated, 8" drum type
Steering	Hydraulic steering

### SPEED

Transport	0-12 mph (0-19 kph)
Reverse	0-5 mph (0-8 kph)

### WEIGHTS AND DIMENSIONS

Weight	1020 lbs (508 kg)
Length	68" (1.73 m)
Width	58" (1.47 m)
Height	52" (1.2 m)
Ground Clearance	5.5" - 7" (13-18 cm)
Wheelbase	42" (1.07 m)