PRODUCT ADVANTAGE BULLETIN



STONE MUD BUGGYTM Carries A Lot More Than Your Weight On The Job



One Tough Mudder —

Carries and moves all types of materials for any job site.

- Capacity To Haul -Walk behind or ride on the same machine to haul up to 16 cu. ft. of material over rough terrain. The hydraulic dump system allows you to move and dump up to 2,500 lb. loads with ease. The Stake Bed version carries up to 10 cu. ft. or 2,500 lbs. The standard 13 hp Honda engine is available with optional electric start. The Mud Buggy easily moves concrete, mortar, gravel, dirt, debris and more around the toughest job sites.
- <u>Operator Platform</u>

 The fold up lockable platform is angled providing more maneuverability in confined areas. It features an extra large, platform-mounted service brake (patent-pending) that does not require the operator to step off the platform in order to activate the brake pedal.
- <u>Heavy-Duty Frame</u>

 The heavy-duty frame helps reduce vibration, increases traction and lowers the center of gravity for more stability, empty or full.
- Poly Contoured Tub

 An easy-to-clean, heavy-duty polyethylene tub has been designed and contoured to control splash. The tub is easily removed with just six bolts and can be replaced with an optional steel tub. The tub and base can also be exchanged

with the Stake Bed. The 6.5" discharge height allows the operator to easily dump the tub over forms and other obstacles.

- <u>Easy Serviceability</u> The one-piece, lift away polyethylene engine cover requires no tools to be removed and can be lifted away for full access to the engine compartment without dumping the tub. The lift-away engine cover allows easy access to all maintenance points for faster servicing.
- <u>Fuel Tank</u>

 The extra large 7 gallon
 polyethylene fuel tank with a
 fuel gauge for optimum run time
 between fill-ups.
- Easy Access To Controls - All operator controls are centrally located and within easy reach. The controls include: A versatile handlebar mounted speed control that can be moved to the left or right of the machine depending on operator preference. A forward and reverse lever for machine direction control. A dual function dump petal and a dump lever provide for precise, controlled dumping, when either is released the tub will hold its position. A cam locking parking brake lever provides a secure method of locking the automotive-type brake shoes. A knob on the lever allows the operator to easily adjust the brake tension.

Stone Mud Buggy™

- Easy Transport - Four-way forklift brackets for added convenience moving and transporting on to trucks.
- Tires Standard pneumatic or optional foam-filled tires provide added toughness and reliability on the job site.
- Quick Release Tire Hubs - The Mud Buggy features an innovative, patent pending Quick Release Tire System. The system allows the operator to quickly remove the outer Buggy tires providing easy access through doorways. With the quick release option the Buggy can be converted from a 46 inch to a 36 inch wide machine in a matter of seconds. The system does not require any special tools to remove the hubs, any convenient article can be used for leverage, like a crowbar or a 2 x 4. There is no need to unscrew the outer and inner lug bolts; remove both the outer and inner tires and remount and reattach the outer tire with the lug bolts.

3-in-1 Versatility

The Stake Bed version offers the 3-in-1 versatility of stake bed, flat bed or extended flat bed. Get the convenience of a utility cart to carry loads of paneling, shingles, concrete bags etc. with weights up to 2,500 lbs. The extended flat bed supports wider loads. While the narrower flat bed will fit through a standard doorway once the outer tires are removed.

- **Dual-Action Tailgate** Dump or spread the load with the stake bed utility cart's dual-action tailgate. It can be easily unhinged at the top or bottom for added convenience.
- **ASME** Standards
 - Stone Mud Buggies meet or exceed ASME B56.8-1993 standards for lateral stability, longitudinal stability, parking and service brake effectiveness; making one of the most stable, reliable and productive concrete buggy lines on the market.**

Stone Mud Buggy – Specifications		
MODEL	STONE FB1600	STONE SB1600
Dimensions Capacity (m3)	10 cu. ft. (.28)	16 cu. ft. (.45)
Weight (kg)	1,590 lbs. (721)	1,440 lbs. (655)
Length (cm)	105.5" (268)	105.5" (268)
Width (cm) Single Wheel Double Wheel	33.75" (86) 46" (117)	33.75" (86) 46" (117)
Height (cm)	45" (114.3)	45" (114.3)
Wheelbase (cm)	42" (107)	42" (107)
Max. Load (kg)	2,500 lbs. (1136)	2,500 lbs. (1136)
Stake Bed Size (cm)	43" x 32" (109,2 x 81,2)	NA
Tub	Stake Bed	Polyethylene
Engine (kW)	13 hp Honda (9,7)	13 hp Honda (9,7)
Speed (km/h)	6.8 mph (11)	6.8 mph (11)
Fuel Tank (I)	7 gal. (26,5)	7 gal. (26,5)
Discharge Height (cm)	13.5" (34,3)	6.5" (16,5)
Options	Quick-Release Dual Tires, Foam Filled Tires, Electric Start, Poly Tub, Steel Tub	Quick-Release Dual Tire Foam Filled Tires, Electric Start, Steel Tub, Stake Bed

Patents applied for: Quick-release system, Stake Bed/Flat Bed design. **The Mud Buggy has been rated in accordance with the ASMEB56.8-1993 standard amended with B56.8a-1994 standard.

