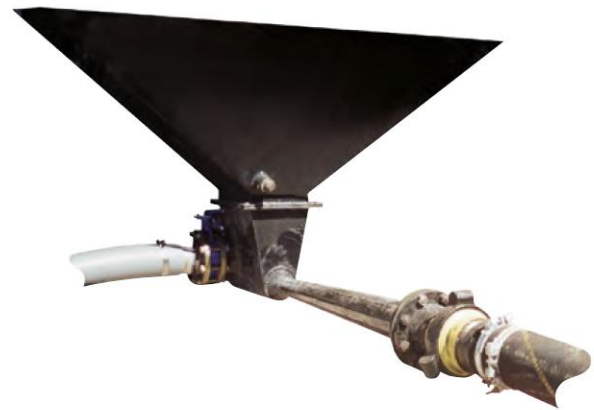


## ● SCM-VENTURI SYSTEM



The Scomi Equipment Inc Venturi System is an adaptation of the traditional mud-mixing hopper. The original design has been enhanced to allow collection and transfer of drilling waste in slurry form over relatively long distance.

### CONCEPT

The Scomi Equipment Inc Venturi System consists of two main parts: one is a hopper which is used for waste collection and the other is a Venturi which is connected to a suitable tank and pump.

To minimize bridging the hopper is fitted with an anti-bridging device and the Venturi is manufactured from a material that helps to reduce wear.

### APPLICATION

The Scomi Equipment Inc Venturi System is used for collecting and transporting drilling waste around a rig site. It can be used as part of a Drill Cutting Injection, Slurrification, or Bulk Handling operation.

### FEATURES & BENEFITS

- Automatic collection and transfer of drilling waste
- Proven design – design based upon traditional mud hopper
- Manually operated bridge breaking feature
- Simple operation – minimizes personnel intervention
- Capable of transporting over distance – transportation of slurrified waste throughout a rig site or to a remote site is possible

**SPECIFICATIONS**

General	
Model	SCM-Venturi System
Capacity	Up to 20 metric tons / hr (in drilled cuttings mode)
Weight	
Net Weight (with hopper)	772 lbs (350 kg)
Dimension	
Length	75" (1,900 mm)
Width	26" (660.4 mm)
Height	46" (1,168 mm)
Utility Requirements	
Water	76 L/m (20 US gpm) for flushing (intermittent)
Drilling Fluid	2,270 L/m (600 US gpm) via 6 x 5 centrifugal pump

