

# TOTAL SLURRY SOLUTONS (TSS™)

# DURABLE, HIGH PERFORMANCE FOR THE CONSTRUCTION SITE



Total Slurry Solutions $^{\text{\tiny{M}}}$  (TSS $^{\text{\tiny{M}}}$ ) is a line of products designed to make your job easier and cleaner.

The TSS™ product line provides an easy way to contain and dispose of the slurry produced when wet-sawing or drilling in concrete or other masonry or stone material.

Tailored specifically for use on concrete slurry, the high-performance vacuum systems in the TSS™ product line provide the power and durability necessary to deal with the harsh environment and demands of the construction job site. When used as a complete system along with ICS® 880F4/853PRO saws, the amount of slurry captured in the tank is 70% of the water input. TSS™ vacuum systems are versatile enough for any job site clean-up project and are suitable for both wet and dry applications.

The TSS™ product line includes a choice of two Hi-Lift Performance vacuum systems. With 105 inches of water lift, these systems provide all the power you need to keep the job clean.

The TSS™-15 Hi-Lift Performance Vac consists of an extremely durable electric powerhead mounted on a super heavy-duty polyethylene tank that won't dent or corrode. The air used to cool the electric motor comes from outside the tank so slurry and concrete dust won't impair the cooling capacity. Large, heavy-duty rear wheels and extra-wide, heavy-duty front casters along with a high-rise rear handle make it easy to move your TSS™-15 around on the job site. An oversize "boat-plug" style, T-bar drain plug that's tethered to the tank makes emptying and cleaning the TSS™-15 fast and easy. The 1.5-inch diameter drain hole will empty the 15 gallon tank in just 40 seconds.

For those bigger jobs, ICS offers the TSS<sup>™</sup>-55 Hi-Lift Performance Vac that allows you to use just about any 55-gallon drum as your slurry tank. The TSS<sup>™</sup>-55 is specially designed to fit and seal on the top of a standard 55-gallon drum without the use of any external fasteners or modification to the drum. Take your own drum and drum dolly, set the TSS<sup>™</sup>-55 on top and you're ready to go.

Both the TSS<sup>™</sup>-15 and TSS<sup>™</sup>-55 come with 15 feet of heavy duty, professional grade vacuum hose.



The TSS<sup>™</sup>-55 Hi-Lift Performance Vacuum is designed to fit and seal on top of a standard 55 gallon drum without the use of any external fasteners or modifications.



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## **Features and Benefits**

### TSS™15/55

- · Hi-Lift, 105 inches of water-lift
- Using TSS<sup>™</sup> Vac-Attachment 70% overall water is contained
- · 2 hp bypass motor
- · 112 cfm
- · 110 v/60 hz
- · 11.7 amps/1365 watts
- · 25 feet of 16/3 electric cord
- · 15 feet crush-proof hose with swivel cuff
- · Float assembly with automatic shut off
- · Washable cloth filter bag
- · Suitable for wet or dry applications

### **TSS**™-15

- Polyethylene tank, won't dent or corrode, easy to clean (actual fill capacity 15 gallons)
- Heavy duty T-bar drain plug, with 1.5-inch drain hole
- Extra wide front casters and steel ball bearing rear wheels
- · Shipping weight 55 lbs.
- · Optional accessories available
  - Wand and squeegee head
  - Floor mount squeegee

### TSS™-55

- Mounts easily to standard drum (up to 55 gallons) without fasteners
- · Shipping weight 41 lbs.
- · Optional accessories available



The  $TSS^{\mathbb{N}}$  Vac-Attachment fits on to ICS large frame hydraulic saws to collect water and slurry while cutting.



The TSS<sup>™</sup>-15 is built to last, with an extremely durable electric powerhead mounted on a super heavy-duty, 15 gallon capacity polyethylene tank that won't dent or corrode.



An oversize "boat plug" style, T-bar drain plug that's tethered to the tank makes emptying and cleaning the TSS $^{\text{\tiny{"}}}$ -15 fast and easy.



The floor mount squeegee attachment makes quick work of job site clean up.