

Practical Product Review

Time & money saving tools and equipment reviewed by the Concrete Today staff

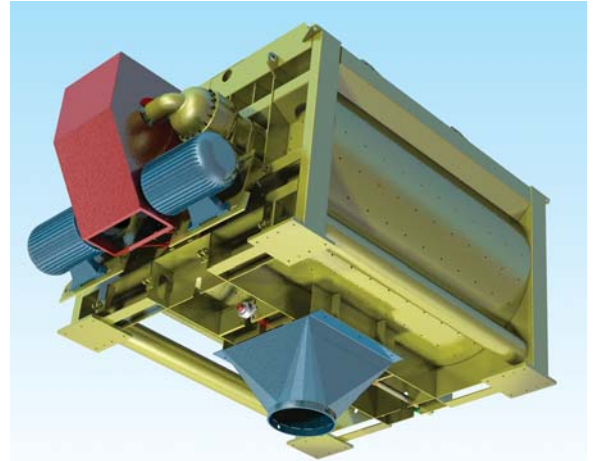
REDUCED DISCHARGE DOOR FOR TWIN SHAFT MIXERS

The Sicoma Company, of Italy, has announced the introduction of REDUCED DISCHARGE DOORS on its line of twin shaft mixers. This is the first time that such a feature has been available on this type of mixer; it is an important development that reduces cost, both for precast and ready-mix operations. The door normally runs the length of the mixer, requiring a wide and consequentially deep discharge chute. The reduced door is approximately 1/3 of the normal length, reducing the chute and allowing the mixer platform to be lowered by up to 4 ft for the same delivery height. Chutes are fitted with a water spray bar for cleaning and a pressure washing accessory is also available.

The Reduced Discharge Door has been proven to discharge almost as quickly as the full width door, due to Sicoma's greater number of paddles and their true spiral action, which greatly aids in fast discharge.

Another major advantage of Sicoma's door is its offset shaft which gives an eccentric action. This separates the door and seal as it opens, greatly reducing wear and the need for maintenance. As it closes, it pushes against the seal until limited by a hydraulic pressure relief valve, ensuring a watertight seal throughout its long life.

The Reduced Discharge Door has



been patented by Sicoma and is in use in many installations, mostly in Europe.

For more information, contact Marianne Myers 1 800 921 7559. Fax 727 789 6321, Email: marianne@sicoma.biz. Web: www.sicoma.biz

Bubba's Brain Teaser

Answer will be printed in the next issue of Concrete Today.

Question:

A person goes into four stores and spends all his money.

He spends \$1 to enter, one half of the money in his pocket, and \$1 to exit. He follows this procedure throughout all four stores using only paper money.

He left the last store completely broke.

How much money did he start with?

Answer to the last issue's brain teaser:

There are two glasses sitting on a table with water in both.

One is at 31° F and the other is at 41° F. If a marble is dropped into each glass simultaneously, in which glass will the marble reach bottom first?

ANSWER:

If you did not read the question carefully, you would not have caught the temperature of the water in the first glass - the water would be frozen at 31° F. The marble would fall to the bottom first in the second glass.

