



VS

The Truss Type Vibrating Screed

According to the Portland Cement Association, the vibrating screed should "not be used when placing concrete having a slump in excess of 3 inches."

The truss type vibrating screed produces great concrete surfaces with excellent durability when stiff concrete having a slump of 3 inches or less is used.

Since most concrete is placed wetter than a 3 inch slump, the vibrating screed should not be used because it drives the rock deep below the surface bringing up too much water and cement paste. The surface quickly fails especially in areas where freeze thaw cycles and deicing salts are encountered.

Therefore, if you choose to pour concrete having a slump in excess of 3 inches you should use the Spin Screed because when it brings paste to the surface, it does not bring water with it as does the vibrating screed. The Spin Screed leaves the aggregate immediately below the surface producing a high quality durable concrete surface.

With the Spin Screed, you will place higher quality, flatter concrete surfaces with less work.

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Custom Cut Screed Pipes Up To 22 Feet!

Go to **spinscreed.com**
to view a video of the **Spin Screed®** in action
or to get an on-line quote.

888-329-6039 • 6:30 am-9:30 pm cst

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The Spin Screed® has been shipped to and is being used in all 50 of the United States, Canada and internationally!



The World's Lightest Weight Power Roller Screed

Joe Churchill, a contractor with over 30 years of experience in the concrete business, developed the **Spin Screed**[®].

Joe Says...

*"I have used vibrating screeds for years, but they were all **too heavy, too noisy, or too hard to clean.** As a result of the many problems that I experienced with vibrating screeds, I have developed a 22 foot electric power roller screed that one man can carry and load on his truck. This is absolutely the best screed that I have found for finishing concrete...**It works. You don't!**"*

The **Spin Screed**[®] consists of an aluminum pipe, that can be tailor-made up to 22 feet in length, that is caused to spin by a heavy duty right angle drill opposite to the direction it is being advanced so that concrete rolls up in front of the screed cutting off high spots and filling in low spots.

The **Spin Screed**[®] can be used on stiff low slump concrete having a slump of only 3 inches. If you choose to pour your concrete wet, the Spin Screed works even easier. The **Spin Screed**[®] leaves the aggregate matrix immediately below the surface resulting in a high quality, durable surface. Many times vibrating screeds cause the aggregate to sink far below the surface leaving a thick layer of paste and water. This surface is

easy to finish but very low in durability. It is likely to scale off during the first severe winter when exposed to freeze thaw cycles and deicing salts.

Unlike vibrating screeds, when the **Spin Screed**[®] brings concrete paste to the surface, it does not bring water with it. As a result, the water/cement ratio for the surface concrete is lower for the **Spin Screed**[®] than the vibrating screed even when concrete having the same slump is placed with both screeds. This means that the durability of the concrete placed by the **Spin Screed**[®] will exceed the durability of concrete placed with the vibrating screed. With the **Spin Screed**[®], you will place better slabs with less work, without using heavy complicated machinery.

When you need to pour concrete slabs wider than 22 feet, simply set screed pipes on stakes so that you can make multiple parallel passes with the **Spin Screed**[®]. Because the **Spin Screed**[®] is so light, the stakes do not have to be capable of supporting much weight and they can be placed 5 or more feet apart while using only 1 inch O.D. pipe. The screed pipe can be set so that flat surfaces, surfaces with a crown, or surfaces with a swale can be produced.

The **Spin Screed**[®] is light weight. A 22 foot length aluminum pipe weighs only 82 pounds. The spin motor weighs 13 pounds and the T-handle weighs only 3 pounds. A complete 22 foot power screed weighs less than 100 pounds. The motor and T-handle disconnect from the aluminum tube in a matter of seconds by means of quick disconnects.

The **Spin Screed**[®] has been field tested for over eight years and is built with the highest quality components. The **Spin Screed**[®] will begin to make money for your construction business as soon as you place it in service on your construction site. You won't be disappointed with the **Spin Screed**[®] because it will improve your bottom line, and your employees will be happier because it makes their job easier.

With the **Spin Screed**[®], you will produce higher quality, flatter concrete surfaces with less work. Put it to work on your job.

Go to www.spinscreed.com to view a video of the **Spin Screed**[®] in action or to get an on-line quote.

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Easy & Fast to Clean • Quiet & Inexpensive • Easy to Store, Load & Move

