# Take the Spider Test!

Protect your interests by educating yourself before you buy. Ask your supplier to verify their product’s quality compared to the Spider ST-17.

<table>
<thead>
<tr>
<th>Key Features:</th>
<th>Benefits:</th>
<th>Competitive equipment may offer:</th>
<th>Your purchased or rented unit matching ST-17 features:</th>
<th>Required by Law:</th>
</tr>
</thead>
</table>
| UL Listing   | • Assures design and manufacturing integrity  
• Reduces user liability of non-certified equipment  
• Use complies with OSHA regulations  
• UL File #SA-5062 originated, owned and maintained by Spider - verify it at www.UL.com. | No UL listing | | OSHA 1910.28(i)(1) & (g)(3); Hoists must be tested and listed by nationally recognized testing laboratory. |
| Overspeed brake in drum | • Stops travel within 12 in. (305 mm) when descent beyond rated speed is sensed  
• Brake also engages during changes in momentum | No overspeed brake in drum | | OSHA 1926(i)(4) requires primary brake and emergency brake which engages automatically when normal descent speed is exceeded. |
| Full OSHA/ANSI compliance | • Meets or exceeds the applicable OSHA and ANSI standards for suspended scaffolds | Does not meet OSHA/ANSI | Yes | |
| Inspection port in transmission | • Permits visual inspection of gears for wear without disassembling the transmission | No inspection port in transmission | No. Maintenance per manufacturer’s recommendation is required. | |
| Solid aluminum bar stock tripod and aluminum chain guard | • Adds strength for mid-air transfers  
• Eliminates galvanic corrosion of the tripod, increasing the life of the hoist in corrosive environments | Hollow tubing used for tripod and steel (dissimilar material) used for chain guards | No | |
| New original qualified parts | • Ensures smooth operation and increases durability | Parts are remanufactured in hoists marketed as new. | No | No. In many jurisdictions, Uniform Commercial Code prohibits sale of remanufactured products as new. |
| Bracing design on back side of unit allows easy access | • Unencumbered access between mid rail and top rail makes wire rope installation easier. | Bracing on back side same as front side – makes access difficult | Yes. Employers are required to provide a safe work place. | |
| Engineered guide ring saves time | • Less wear on wire rope reduces cost.  
• Engineered polymer guide disc has built-in wear gauge to identify replacement interval.  
• Reversible design doubles assembly life.  
• Large opening eliminates disassembly during wire rope replacement. | Guide ring assembly only includes one steel guide ring, which increases wear. | No | |
| Barbed fittings | • More secure, durable and safer form of hose termination  
• Eliminates cutting hazard and untimely disconnects | Hose clamps | No | Some refineries and other facility owners prohibit the use of hose clamps. |
| Industry leading manufacturer | • Product backed by one of the strongest product liability insurance coverages in the industry  
• Certificate of General Liability Coverage provided within 24 hours of request  
• Spider introduced the drum hoist to the industry in 1946 and has operated continuously for over 65 years.  
• Product design updates, as released in 2002 and 2008 | Check before you buy. | No | Relying on uninsured or under-insured vendors increases risk and can affect your insurance rates. |