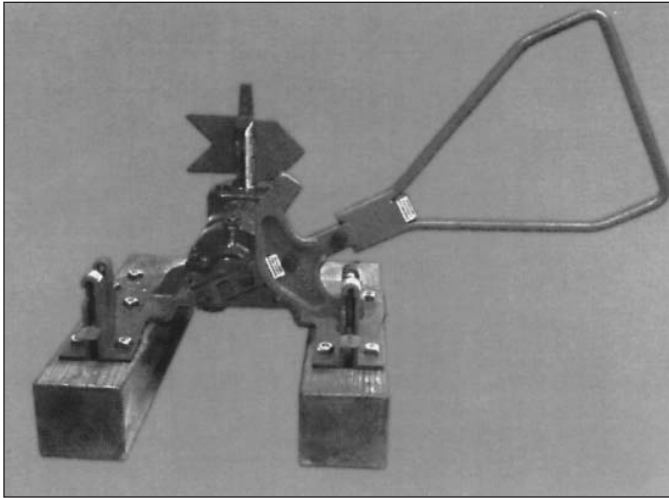


Switch Stands

Models 22-E & 22-EH

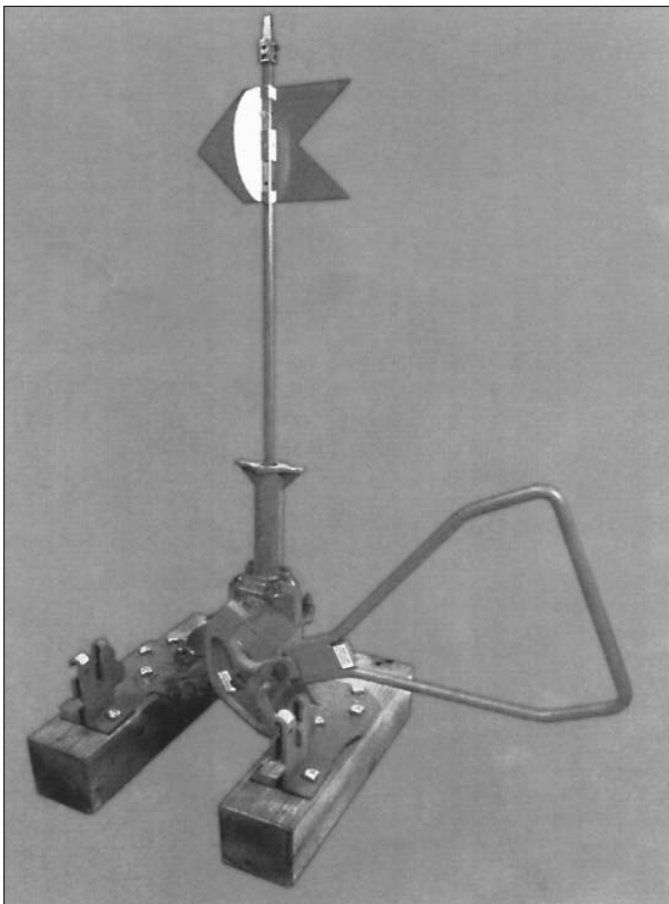


The Model 22-E and 22-EH are ergonomically engineered, extra-heavy-duty trailable switch stands. The low stand 22-E is for yard, ladder and busy switch turnouts, where trains often run through switches. The 22-EH is constructed of identical base housing and operating parts, but features a high mast and target, providing increases visibility where needed.

Ergonomic Design for Operator Safety

The distinct “triangular hand lever has a grasp point that is 30” above ground, helping to prevent painful bending and lifting. Also, the typical 180° movement for the lever has been reduced to 125°, so the switch can be thrown with minimal operator motion. Together, these ergonomically engineered features will help to assure safety for the operator.

Model 22-EH



Automatic Operation for Accidental Trailing

The Models 22-E and 22-EH can be trailed or thrown manually. When a train runs through the switch, switch points are partially opened by the wheel flanges, and the throw is completed automatically. During automatic trailing, the target lamp rotates so that the switch point position is indicated, while the hand lever remains stationary.

Both models eliminate expensive repairs to stand, track and derailed equipment that result when a train runs through the switch with a rigid stand. An adjustable connecting rod and crank eye permit accurate setting of the points without respiking the stand.

Quality Components and Construction

The 22-E and 22-EH feature high quality components and construction, including extra heavy cast iron housings, as well as heat-treated working parts and oversized crank eye forged from SAE specification steel. The extra large bearing surfaces of the few wearing parts assure long life and a minimum of lost motion.

