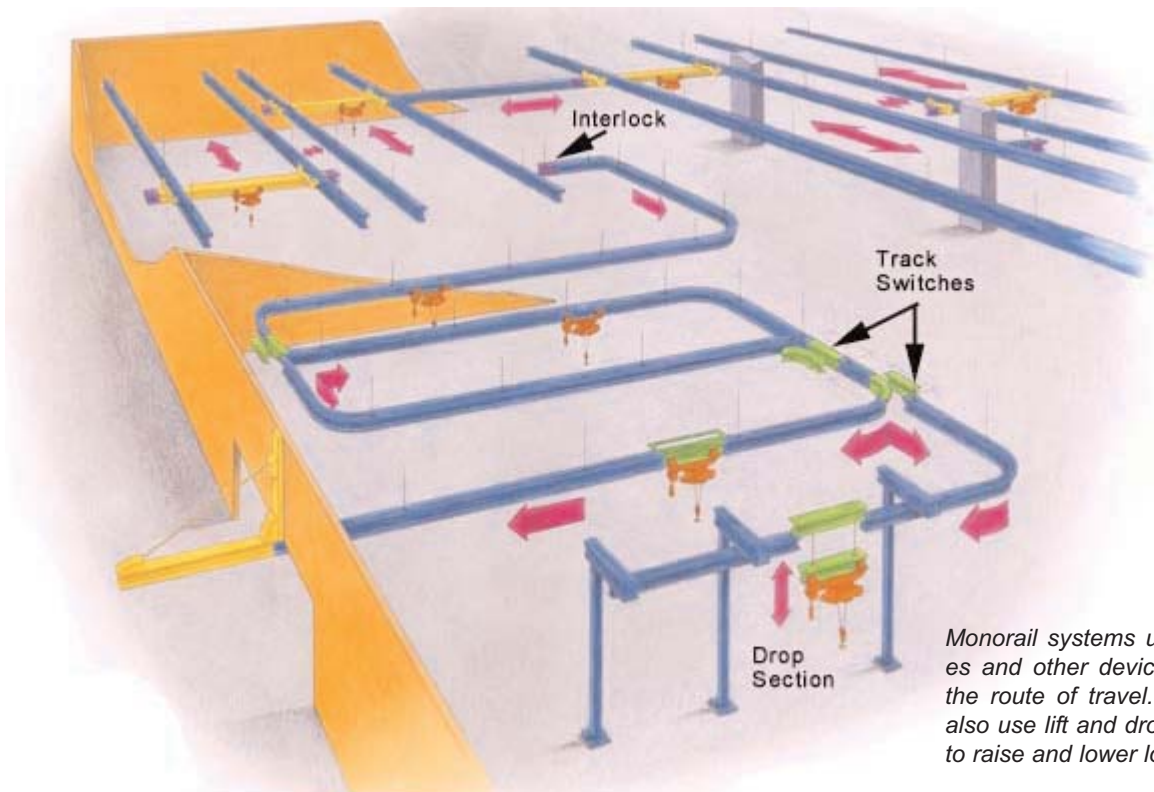


The Monorail System...Takes The Load Where You Want It...When You Want It

Like the Underhung Crane, the Monorail System can be used for many material handling applications...from receipt of raw material to delivery of finished goods. Monorail Systems move loads along designed routes, using any number of switches to alter the route of the load.

Carriers for Monorail Systems are either hand propelled or power driven. When power driven they may be controlled by pendant or a remote station. In some cases, loads are automatically moved for a predetermined distance, then moved under manual control at load or unload areas. Loads can be moved non-stop, or they may be programmed to stop at intermediate stations along the route.



Automation can be as basic as simply picking up and delivering loads without operator assistance. An automatic monorail can also be programmed to raise, lower, and rotate the load; automatically store finished or semi-finished goods; or route coded products to appropriate points on the assembly line. Automatic Monorail Systems have been built with multiple routes and multiple elevations. The variations are endless.

All types of Hoisting Mechanisms can be used with Monorails. A wide variety of below-the-hook lifting devices designed to handle many different sizes and types of loads can be suspended from the hoist.

As with an underhung crane, a monorail system is primarily designed to operate overhead and not interfere with ground level activities. Because Monorail and Underhung Crane track systems use the same inverted "T," they can interconnect easily through the use of interlocking devices.