NEED MORE SPACE IN EXISTING CONDUITS?

MaxSpace® will safely remove rigid innerduct from around active fiber cables.

A Breakthrough in Conduit Space Maximization

MaxSpace is a patented no-dig technology and construction service that safely removes existing innerduct from around active fiber optic cables with virtually no load on the cables and no interruption of service.

As MaxSpace removes rigid innerducts, cables migrate to the bottom of the outer conduit. After all innerducts are removed, up to 90% conduit space is recovered allowing up to nine (9) more cables to be placed in the reclaimed space of a conduit that was once considered full.

The MaxSpace Solution

The conduit space recovery machine uses a split metal sleeve to protect the active cable while the innerduct is extracted. Rigid innerduct is then drawn into the machine using opposing drive wheels that force the innerduct through four cutting blades, slicing the innerduct into quarters. The sliced innerduct is then fed into a chipping machine and compressed into disposal bags.