

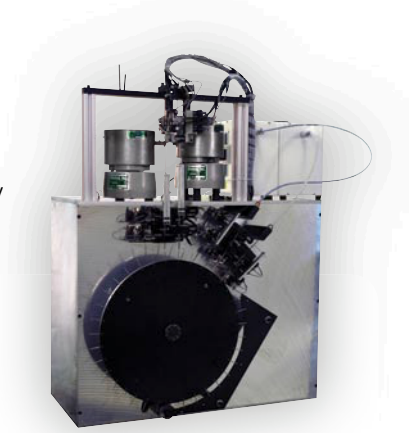


## OVERVIEW

Feedscape technology represents a radical departure from the traditional method of handling parts through contact with their outside surfaces, to handling parts on their I.D. This seemingly simple change in approach results in significant advantages and design possibilities.

The Patented Feedscape System is comprised of a tooling rod secured by a series of alternating jaws. Parts loaded on the tooling rod through their I.D. are free to travel down the rod as the jaws open and close. This technology maintains control of the parts at all times. There's no chance of parts flipping over, shingling, or falling off.

Vibratory in-line tracks, that are the major cause of part feeding problems, are eliminated. Tooling is less expensive to manufacture and significantly more flexible than "in-line" styles. One set of tooling can often be used for a family of parts requiring only a similar I.D. Part jams are dramatically reduced and simpler to clear than with conventional tooling. Ordinary part-to-part variation has no effect on performance. All external surfaces of the part are exposed and, therefore, available for additional operations such as inspection, gauging, and many others.



## OVERVIEW

The PacePro combines pick-to-light parts picking technology with Centricity's servo indexer know-how. This unique rotary based pick-to-light system is designed to eliminate operator travel time, sustain process pace, and error-proof kit building and parts picking.

In its typical 60" diameter footprint, the PacePro can be configured for up to 54 shelves with 24 dividers, resulting in as many as 1,296 discreet locations.

Once the system is loaded, the PacePro will rotate to present the proper column of parts to the operator. A green light indicates the correct bin to pick from and the quantity. After picking, the PacePro automatically indicates the next part to pick. Should an incorrect pick be attempted, the green light changes to red and an audible alarm sounds identifying an attempted incorrect pick. Extensive data on picked parts can be stored within the PacePro and can be accessed via an optional Ethernet connection and report generator, to aid in optimizing the process and maximizing throughput.

In addition to increased productivity, the PacePro will reduce picking errors, minimize operator training, save floor space, provide real-time information, and make your process more competitive. The PacePro is supplied fully assembled and ready to use. Just set it in place, adjust the leveling feet, and plug it into a standard 115V outlet. You can enter your pick list via Ethernet or simply plug in your laptop. It is that simple and there is nothing else to buy.

