

ORIGA RODLESS CYLINDERS @ WORK: EXTRUSION FEED

Problem

A company manufacturing aluminium door and window frames needed to increase productivity by semi-automating the labor intensive completion process on part-finished extrusions.

Solution

Utilizing two Origa Rodless Cylinders, one to feed the extrusions through the finishing machine, the other to transfer the finished frame from the die to a storage cart, provided this company with an efficient remedy to their problem. The inherent rigidity and self-guidance properties of robust Origa cylinders proved ideal for this application.

Results

Origa Rodless Cylinders provided this company with a 300 percent increase in employee production efficiency rates. The company now designs similar machines for other manufacturers of aluminium frames, and incorporates Origa cylinders as standard.

