



## Background

This company specializes in making exhaust pipes for motorcycles. They wanted to phase out solvent tanks and use an environmentally friendly, water-based cleaning system.

## Problem

Find a way to rack and clean a myriad of tubes (some straight and some bent) and design the washer so that the racks can be conveyed to and from the system.

## Solution/System

An F-PD-4000 jet washer with powered vertical doors on the front and back sides. The operator rolls the loaded fixture into the spray cabinet, powers the doors shut, and starts the cleaning cycle. Ten minutes later, the parts are washed and dried and unloaded from the opposite doorway.

