

Fluid Handling Technology

Introduction

This case study of Fluid Handling Technology is based on an August 2017 survey of Hexagon Manufacturing Intelligence customers by TechValidate, a 3rd-party research service.



“The ROMER Absolute Arm has given me more insight and confidence in my manufacturing process.”

“Our Romer Arm has allowed us to manufacture a high-quality product without the use of expensive and time-consuming geometry gauges.”

Challenges

The business challenges that led Fluid Handling Technology to evaluate and ultimately select Hexagon Manufacturing Intelligence include:

- Faced the following challenges before partnering with Hexagon Manufacturing Intelligence:
 - A lack of certainty that dimensional stability and quality specifications were met
 - Difficulty in reverse engineering parts and components

Use Case

The key features and functionalities of Hexagon Manufacturing Intelligence that Fluid Handling Technology uses:

- Chose the ROMER Absolute Arm for the following reasons:
 - Is easy to use
 - Has the greatest value
- Chose the ROMER Arm over the following:
 - Kreon

Results

Fluid Handling Technology achieved the following results with Hexagon Manufacturing Intelligence:

- The first choice for a portable metrology solution was the ROMER Absolute Arm.
- The organization found the ROMER Arm to be extremely easy to learn when compared to the competition.
- Reduced the amount of time dedicated to inspection tasks with the following:
 - The intuitive, ergonomic design of the ROMER Arm
 - The speed and confidence of accurate inspection data
- Increased productivity at their facility by 20% using the ROMER Arm.
- The estimated payback for using their ROMER Arm is 3-6 months.

Company Profile

Company:
Fluid Handling Technology

Company Size:
Small Business

Industry:
Automotive & Transport

About Hexagon Manufacturing Intelligence

Hexagon Manufacturing Intelligence helps industrial manufacturers develop the disruptive technologies of today and the life-changing products of tomorrow.

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