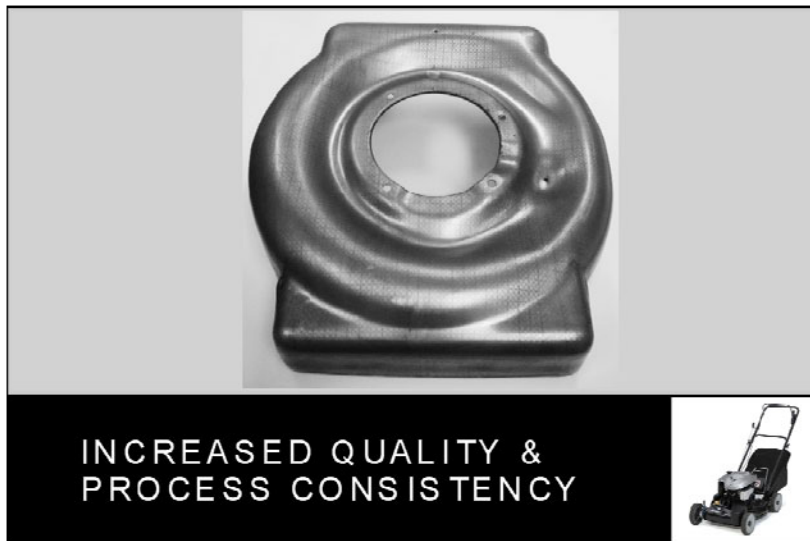


Industry: Lawn and Garden
Component: Mower and Seat Decks
Material: HR Steel
Fluid Technology: IRMCO 146-492
Number of parts trialed: 3000



Client Objective

Reduce lubricant usage - too much lubricant was being used and wasted on the floor and around the presses.

Reduce Lubricant inventory to one product choice.

Eliminate shipping costs associated with pre-diluted supply.

Improvements Achieved

- By replacing a chlorinated oil and a soap based synthetic with a single IRMCO non-oil fluid inventory was simplified. - With the use of irmco recommended controlled application equipment, lubricant consumption was reduced more than 25%.
- With consignment inventory and automated mixing of concentrate on site, another 10% of total lubricant budget was reduced with less shipping.
- IRMCO 146-492 provided a controlled and consistent barrier on the tooling delivered a reduction in weld rejects and improved tool performance.

Business Value

- The reduction in lubricant usage resulted in over \$75K in annual savings.