



Primer engine compt

Manual application deletion



Below
30 hours

Before



After



Description

- Manual primer applications leading to potential quality faults and reworks. Working stations with relevant ergonomic score (orange station) due to worker's position during the primer application.
- Need for TAG relief operation in primer line.
- In-house developed automatic primer application with increased quality output, reducing the needs of additional reworks. Improved ergonomic score (deletion of orange station). Workloads and line balance adjusted with increased productivity. Optimized application areas: Engine compartment; Hood

Results and improvements

Productivity

	Facts
Area	Paintshop 4
Saving	12 MA/day
Investment	85 Tsd. €
Implementation date	2022-2023

