

Project Title: New production line spraying facility for GT Fruehauf
Client: Fruehauf
Approximate value: £650,000
Date and duration: June 2003 – completed eight weeks from the installation start date
Nature of work: Supply and installation of preparation bay, production line spraybooths, flash off, and double ovens.

The design incorporated a sophisticated overhead conveyor system and pneumatically operated work platforms, and required a production rate of 3 trailers per hour with excellent operator access.

The double oven featured STL's unique AquaDry air agitation system to ensure rapid drying of paint, and operator platforms ensured high efficiency paint coverage – reducing paint usage by 30%.

The whole system is monitored from a central office computer, giving management a hands-on quality control system.



Production line spraybooth at Fruehauf



Duplex oven at Fruehauf