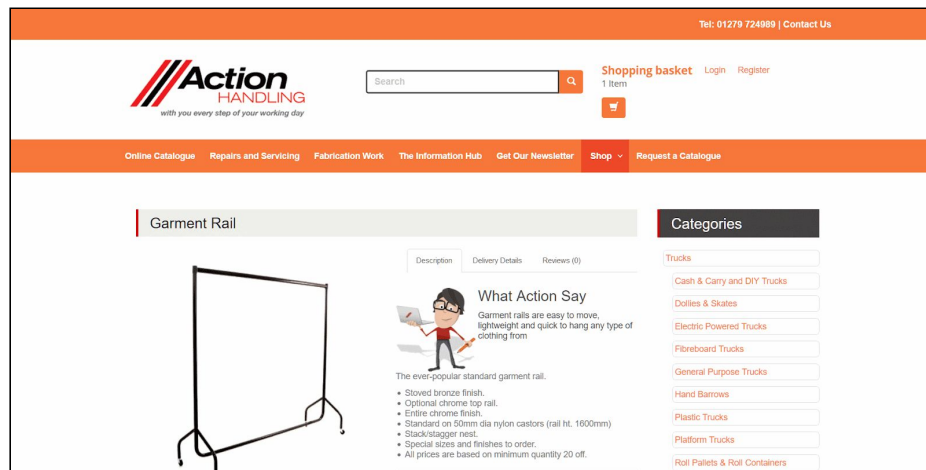## Background

Action Handling Limited are an established B2B supply company selling industrial supplies, material handling and storage products.

They wanted to expand their web presence to have an ecommerce store.

Challenges

Action Handling want to take their printed catalogue which has in excess of 500 pages and create an online store around how the products are sold in the catalogue, the online store needed to take into account the custom business logic used to group products together.

They needed to be able to update the online store once a new printed catalogue was published with the minimum of effort to update over 13000 items.

Action Handling wanted to implement a custom store layout and search input, helping to create a common theme with the printed catalogue and online store.

<u>Solution</u>

Cart Viper is a full ecommerce solution for DNN, as well as being a complete out of the box ecommerce store it is also easy to extend to fit a specific requirement.

A custom library was created that implements some custom interfaces to allow action to upload their printed catalogue as CSV data. This file contains custom fields used by Action Handling to correct the parent child relationship of a product as they do with the printed catalogue.

As well as custom logic we have also created a custom layout of the online catalogue using the flexible template system, custom Razor scripts render the catalogue to the clients exact specification.

Using the Razor script support a predictive search input field has been created to allow customers to quick locate the product they need.

The solution created for the customer allows them to upgrade to new version of Cart Viper while retaining their custom functionality.

http://actionhandling.co.uk

Cart Viper - Ecommerce Solutions and Implementation
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