Product Overview
As a provider of chemical dosing solutions, Gee has a pedigree second to none. With over 2,000 systems sold Gee is the largest UK provider in this specialist sector.

The reason for this success story, is the company’s manufacturing skills and knowledge in producing complete, factory built packaged dosing systems. Although the dosing systems use tried and tested engineering concepts, they are supplied as bespoke units, with the materials of construction matched to a wide and varied range of chemicals.

Gee applies its expertise to the dosing of liquids, powders, slurries and emulsions.

A glance at the some of the design features of the systems underscores the depth of understanding of the issue involved – and therefore the solutions that we can provide.

Product Range
Chemical dosing systems are used with a variety of chemicals, applications and industries. To meet these needs Gee have developed the following range of dosing systems.

- Simple dosing kiosks & packaged systems.
- Dosing skids.
- Weather proof kiosks and a range of packaged systems.

Key Benefits
- Systems designed to suit the application.
- Quick and easy installation.
- Simple to operate.
- Fully factory tested prior to despatch.
- Over 40 years experience in chemical dosing.
- Full after sales care package.

Small packaged systems
Ideally suited for small dosing applications. Come complete with pump, tank, hose, injection fittings.

See Data Sheet: DS-Small Packaged Units-V3
Small Dosing Kiosks
There are many applications where secure dosing is required. The KP unit offers a secure weather resistant housing in which to house the pump and splash screen for operator protection.

The housing has lifting handles to provide portability and it comes complete with pump, tank, hose, injection fittings.

Pump capacities selected to suit the application.

When combined with an IBC and bund, it makes the ideal temporary or permanent installation. The KP unit can be fixed to the side of the IBC to provide flexibility, ease of use and a low cost effective solution.

See Data Sheet: DS-KP Dosing System with IBC-V5

Dosing Skids
Key to the dosing skid is to provide operators with easy access to the equipment, combined with a degree of protection against any chemical spray of spillage.

This design of dosing skid are ideal for siting inside buildings. They provide all the safeguards, in addition to an ergonomic layout for ease of operation and maintenance.

Each skid is designed to suit the application but based on proven principles. Pumps are selected for the given duty and application.

Consult us for information on a range of designs.
Remote and Secure Dosing

There are many instances where chemical dosing takes place in remote areas such as the prevention of septicity in sewage rising mains where small weather resistant chemical dosing systems are required.

The KB unit has become the recognised industry standard for this application. With a range of tank sizes up to 2m³ capacity, dosing pumps and controls, it provides the versatility and security for these remote applications.

See Data Sheet DS-PU-KB-V3

Packaged Dosing Systems

The KTB Package System takes packaged systems to the next level. Designed for larger flows, it incorporates integral rectangular tanks up to 30³m³ capacity with an integral bund.

With the ability to fit up to 4 dosing pumps, integral pipework, tank level control, bund level switch, tanker fill point & panel. Form 1 or 2 distribution panel. It provides the ideal solution for remote applications.

The KTB design has evolved over a number of years into a unit that has proven reliability and longevity.

Data Sheet DS-PU-KTB-V3
ST & TT Packaged Dosing Systems
The ST (Single Tank) & TT (Twin tank) Packaged Systems take the concept into its ultimate design.

Designed as a truly walk in chemical dosing system, they combine a high degree of manoeuvrability with large chemical dosing capability and storage.

Designed for a 20 year life. The packaged unit are manufactured to highest possible standards and materials of construction. This allows the units to be moved from site to site as processes change.

Several hundred units have now been sold and most of these are in arduous duties. Some of these are now at the end of their life or the dosing requirements have changed.

One of the unique features is the build quality, as such that they can be lifted from site after a number of years and can be brought back to the factory for refurbishment or to install new dosing equipment to meet the ever changing demands of the process.

This extends the life of the capital purchase, reducing whole life cost and the carbon footprint

Data Sheet DS-PU-TT-V1