



## The Pensteel Range of Composite IBCs

### The Schütz Ecobulk Feeder System

The feeder system has been developed to assist clients who wish to provide a continuous supply of product to a production line and to reduce the risk of allowing air to enter pumping systems whilst in operation

The feeder or base container holds 1250 Litres of product and is permanently sited at the point of dispensing. When this container has emptied down to the last 200 Litres, a full MX1000 or MX820 Litre capacity container is placed above the feeder and allowed to decant into the bottom container - *only* when the bottom container has reached a level of 200 Litres (or less) should the top container be allowed to decant into the base unit.

To decant into the bottom container whilst still full will result in over pressurisation and possible spillage may occur. This will result in product loss and damage to the feeder bottle and frame

The feeder or base container does have the facility to have a low level alarm fitted. There are 2 X 2" BSP top fittings to accommodate this, this can be of a simple switch design or the more sophisticated ultra sonic type can be used (Customer own supply),

The feeder system is designed to handle the SCHÜTZ range of IBCs only and can handle products up to and including a specific gravity of 1.9. The feeder frame has a safe working load of 2 tonnes, and should be bolted down prior to use.



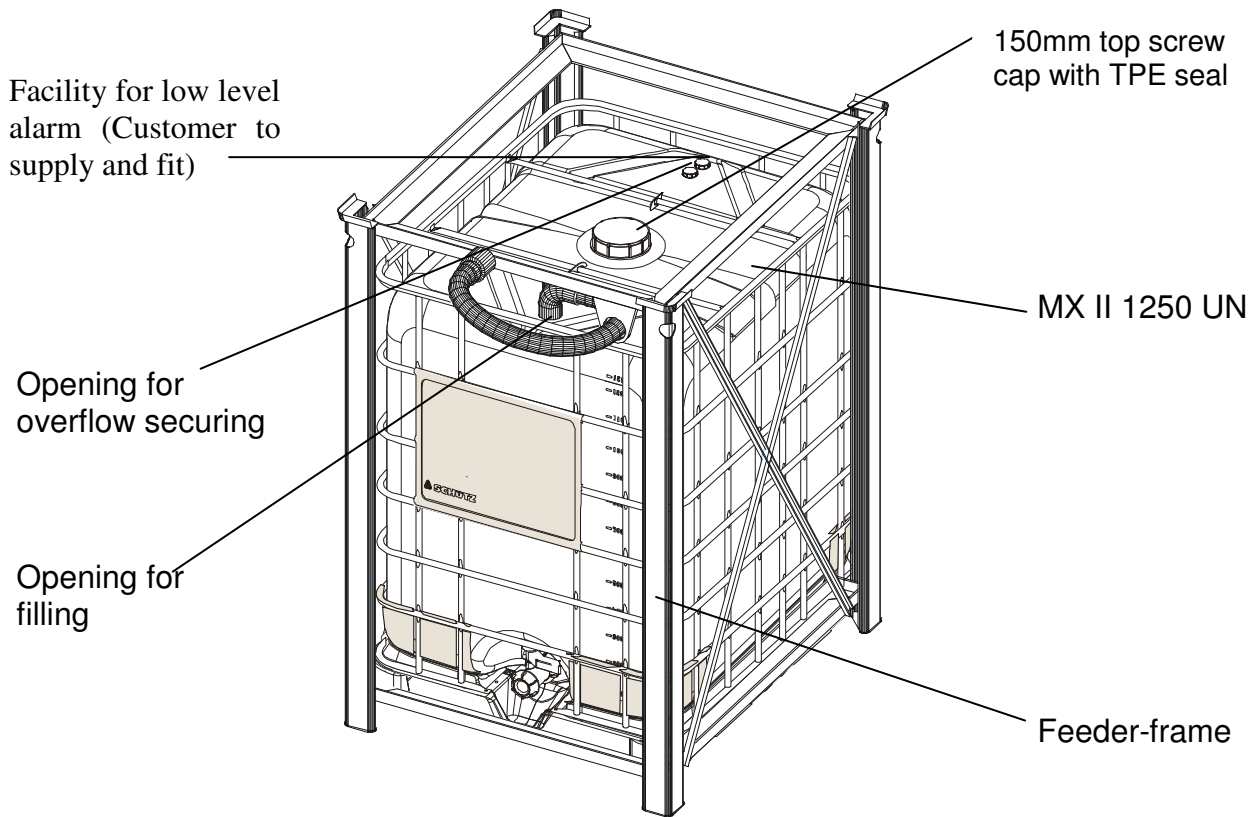
The above information is provided in good faith, and each application should be checked with Pensteel prior to use

#### Pensteel Limited

Unit 21 Seax Court, Southfields Business Park, Basildon, Essex. SS15 6SL.  
Tel: 01268 545127 Fax: 01268 545188 Email: sales@pensteel.co.uk



**Feeder - System with MX II 1250 UN / DN 150 closed /**  
Screwed butterfly-valve, ETFE-gasket /  
with 3 x 2" plug / Steel frame pallet



**Technical data:**

Rated volume:	1250	Litre
Overflow volume:	1310	Litre
Length:	1310	mm
Width:	1110	mm
Height with frame:	1782	mm
Height with MX II 1000 above:	2865	mm
Filling opening:	150	mm
Discharge opening:	90	mm
Weight:		
MX II 1250:	70	kg
PE-Inner tank:	19	kg
Frame:	117	kg
Valve:	1,9	kg
Total: approx	199	kg