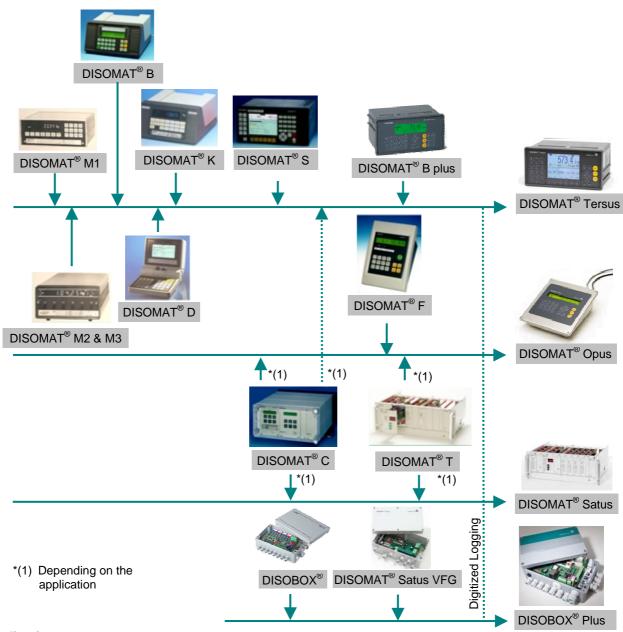


## The Schenck Process DISOMAT® Family is Expanding

Devices no longer on offer for which replacement parts are no longer available Devices no longer on offer for which replacement parts are still available **Current Product Range** 



#### **Applications**

Schenck Process weighing electronics have advanced considerably since the 1970s, keeping the company leaders in development and enabling it to offer you the accuracy and reliability you need.

With the aid of the diagram you can find the current device model you need in order to modernize your system or easily identify the replacement parts you require.

Don't hesitate to contact us for assistance in finding the best up-to-the-minute solution for your particular application.



#### **Guidelines to DISOMAT Compatibilities**

#### DISOMAT® B plus

Since its withdrawal from sale in 2007 whole systems have been replaced by the DISOMAT Tersus, a model with high compatibility. The electrical configuration remains exactly the same, as do the pickup sensor connections. The alreadyinstalled barriers in ATEX zones can remain in place.

All that is required for you to utilize the functionality of the DISOMAT Tersus is the transfer of configurations and parameters. Some customized development may be necessary for certain special applications.

The components and accessories will remain available until 2017.

### DISOMAT® T

This unit was discontinued in 2007. The DISOMAT Satus is a suitable replacement for the entire system for 80% of applications. The remaining applications can be satisfied by the DISOMAT Opus, requiring only an inspection of the connection to the weight pickup sensor.

A parameterization handbook to guide you through the transfer of data and the configuration is available for both devices, the DISOMAT Satus and the DISOMAT Opus. Custom software may need to be written for a very few special applications. The components will remain available until 2017.

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#### DISOMAT® F

This model has not been on sale since 2006. Replacement parts will continue to be available until 2016. The entire unit can be replaced by the DISOMAT Opus, with which the configurations and the original parameters can be easily transferred.

The software may need to be rewritten in a rare few cases.

#### **DISOMAT®** S

This model was withdrawn from sale in 2002; correspondingly, DISOMAT S components will be available until 2012.

The functionality of these older systems is guaranteed if replaced by a Tersus.

The configurations and parameters can be easily transferred to the new system. Certain particular functions only that were developed specially for the DISOMAT S may need to be rewritten for the DISOMAT Tersus.

#### DISOMAT® C

This unit was discontinued in 2001. The DISOMAT C can be replaced to good advantage by the DISOMAT Opus for fill and discharge weighing operations.

Only the modernization of a few specific systems will require the performance range of the DISOMAT Tersus.

The 19" plug-in DISOMAT Satus model is an easy-to-install replacement for the same version of the C system.

The C device components and accessories will remain available until 2011.

#### DISOMAT® Satus Field Device VFG

The DISOMAT Satus VFG field devices were withdrawn from sale in 2011. They will be replaced by the DISOBOX Plus, possibly including the options 'analog output' or 'relay outputs'. The DISOMAT Satus VSE 19" models are still available.

# DISOMAT® M1, M2, M3, K, D, E and B

These models have been removed from the product range: in 1986 the DISOMAT M2 and M3 models, in 1992 the M1 models, in 1993 the K models, in 1998 the D models, in 1999 the E models and in 2000 the DISOMAT B.

Their component parts were available for 10 years, i.e. parts were available for e.g. the D models until mid-2008 and for the DISOMAT E models until mid-2009.

The overall systems can be replaced by the DISOMAT Satus, Opus or Tersus systems, depending on the application.