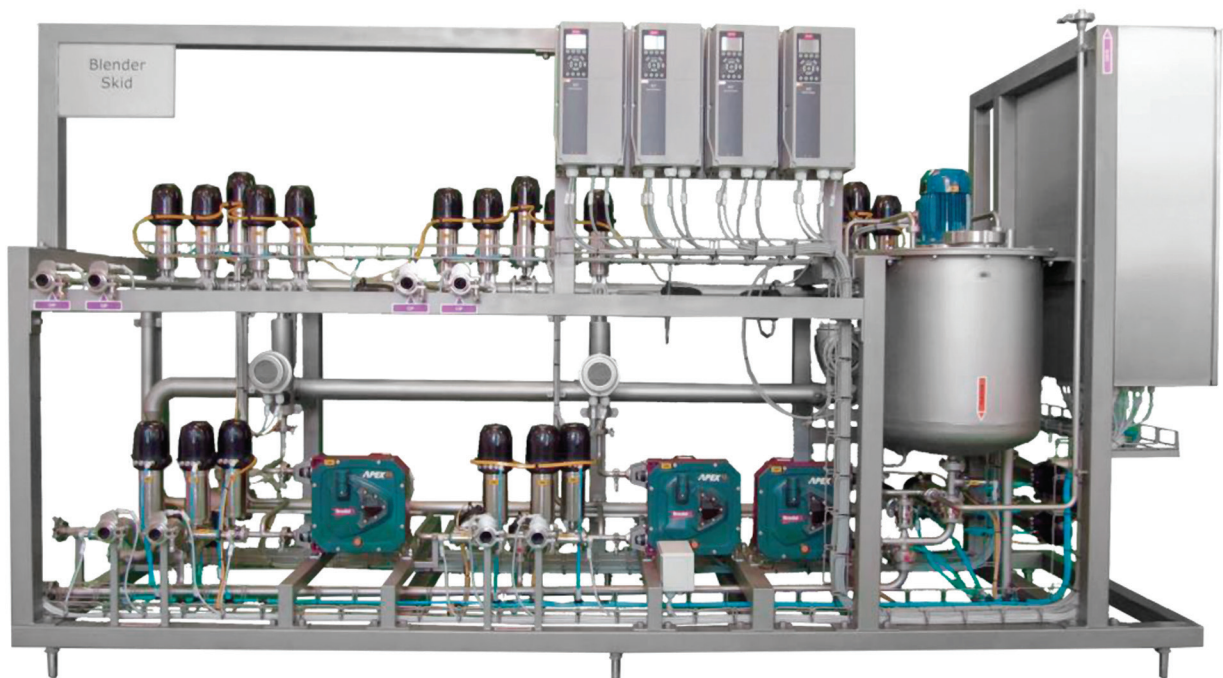# Dosing
Compact Unit
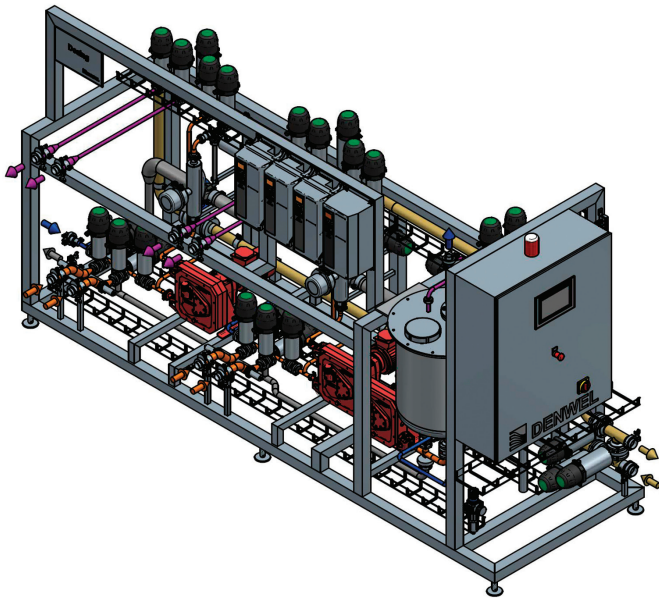

Customized dosing systems

– Full capacity range
– Vessels with stirrer
– Precise and reliable dosing
– Color concentrate / Fruit syrup / Fructose / Bitterness / Iso hops / Tetra hops / Kieselguhr / Hydragel / Silicagel / PVPP

Principle

The Compact Dosing Unit provides continuous dosing of one, or more additives into beverage, water or cleaning solution. A precise dosing rate is controlled by process analytics or volume / mass flow measurement. Additives can be dosed directly from barrels, storage vessels or agitated reactors and can be kept under protective atmosphere.Its high filtration performance, top manufacturing quality and comprehensive set of certificates meet the high standards of the brewing industry.

Technical data

Medium:	Beer
Pressure:	1 to 5 barg, 15 to 72 psig
Temperature:	0 to 10 °C, 32 to 50 °F
CIP Pressure:	3 to 6 bar, 43 to 87 psig
CIP Temp.:	max. 90 °C, 200 °F

Models:

DDS075C	DN 40	1½"	30 to 75 hl/h	14 to 33 gpm	26 to 63 bbls/h
DDS100C	DN 50	2"	40 to 100 hl/h	18 to 44 gpm	35 to 85 bbls/h
DDS200C	DN 65	2½"	80 to 200 hl/h	36 to 88 gpm	69 to 170 bbls/h
DDS300C	DN 80	3"	120 to 300 hl/h	53 to 132 gpm	103 to 225 bbls/h
DDS500C	DN 100	4"	200 to 500 hl/h	88 to 220 gpm	171 to 426 bbls/h

Products
We develop and produce a wide range of specialized equipment and provide engineering solutions dedicated to help brewers to optimize their processes.

Combining experience and innovation we supply brewing equipment such as Filtration systems, Yeast plants, Water Deaeration, Blending, Carbonation, Dosing and Hard Seltzer systems, Dealcoholisation, CIP, Cold sterilisation, Flash Pasteurization and Beer tanks.

Services
We have a global presence. Our sales and service network is always available for you to provide consultancy, technical support and after sales service.