

Accessories and Order information

Different available stands

The new designed plate stand ST-P10/600 for the system PT 10-35 GT allows easy and safe height adjustment of the drive unit. A handy knurled nut and a new kind of boss head at the drive extension fix the drive unit securely to the stand and prevent it from rotating around the extension. With the optional available extension adapter the PT 10-35 GT drive unit can also be connected to other available stands like the ST-P20/600 or the ST-F20/600 (also known as the PT-ST 2101).

Vessel Holder and Safety Positioning Ring

As improvement the new designed, optional vessel holder for the plate stand ST-P10/600 is fixed to the plate instead of to the stand rod, giving more freedom to fix the process vessel at the most suitable place.

The optional available safety positioning ring allows to fix the drive unit at a specific height and prevents the drive unit from uncontrolled falling.

Vessel holders and safety positioning rings are available for all types of stands

The suitable dispersing vessel

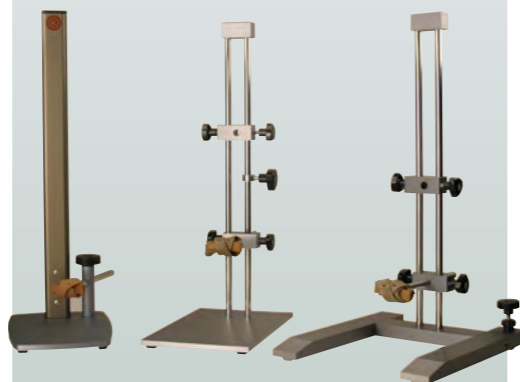
The following overview should help you to find the correct dispersing vessel for your application. We will be pleased to provide you with further information on other vessels and about special designs as well.

Description	Order Code	Dim. (mm) Ø / H	Working volume	Model	
GS 15	11050010	30 / 150	35 ml	Borosilicate glass	top open
GS 25	11050011	55 / 150	150 ml		without cover
GS 40	11050012	80 / 200	500 ml		
GS50	11050013	90 / 250	1000 ml		
GS60	11050014	100 / 300	1300 ml		
GS 15 K	11050020	30 / 150	35 ml	Borosilicate glass	with screw cap
GS 25 K	11050021	55 / 150	150 ml		glass inlet
GS 40 K	11050022	80 / 200	500 ml		GS 15 K Ø 9 mm
GS 50 K	11050023	90 / 250	900 ml		GS 25 K Ø 25 mm
GS 60 K	11050024	100 / 300	1300 ml	GS 40/50/60 K Ø 40 mm	
GS 15 KL7.5	11050030	30 / 150	35 ml	Clover leaf shaped	with screw cap
GS 20 KL12	11050031	55 / 150	150 ml		with tapered fitting
GS 20 KL20	11050032	55 / 150	150 ml		inlet 7.5, 12,
GS 40 KL25	11050034	80 / 200	500 ml		20, 25 mm
GS 50 KL25	11050036	90 / 250	900 ml		glass inlet (as above)
GS 60 KL25	11050038	100 / 300	1300 ml		
GS 100	11050050	155 / 200	3000 ml	V2A stainless steel	top open
GS 130	11050051	180 / 210	4000 ml		with cover
GS 150	11050052	180 / 320	6000 ml		
GS 190	11050053	230 / 320	10000 ml		
GS 100 Z	11050060	100 / 150	900 ml	Cylindrical	top open
GS 130 Z	11050061	130 / 180	2000 ml		without cover
GS 155 Z	11050062	175 / 190	3500 ml		
GS 175 Z	11050063	175 / 230	4500 ml		
GS 200 Z	11050064	200 / 270	7000 ml		
GS 230 Z	11050065	230 / 285	9000 ml		

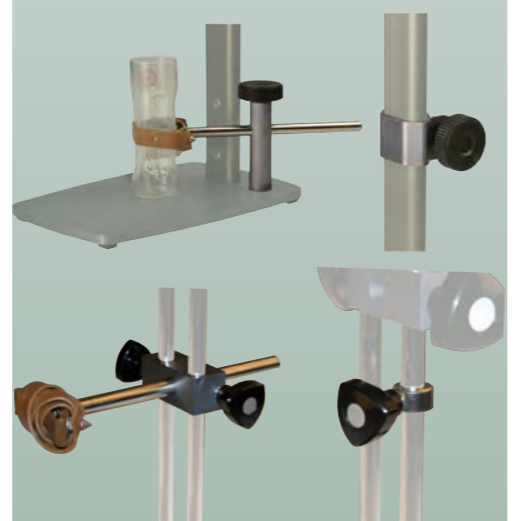
Order Information for POLYTRON® PT 10-35 GT

Please find below the order information for the drive units, the different stands and accessories:

Order Code	Description
Drive units	
11010104	PT-MR 10-35 GT, drive unit, 230V/EU (with EU-cable)
11010105	PT-MR 10-35 GT, drive unit, 230V/CH (with CH-cable)
11010106	PT-MR 10-35 GT, drive unit, 230V/UK (with UK-cable)
11010103	PT-MR 10-35 GT, drive unit, 100-120V (with cable)
Accessories - Dispersing Aggregates	
11035001	PT-DA / PTA adapter
Accessories - Stands	
11040050	ST-P10/600 - new standard plate stand
35040006	ST-P20/600 - plate stand with two rods
11040020	ST-F20/600 - H-feet stand with two rods
11045051	Extension adapter for drive unit when used with ST-P20/600 and ST-F20/600
11045013	Vessel holder for ST-P10/600
11045011	Vessel holder for ST-P20/600 and ST-F20/600
11045034	Safety positioning ring for ST-P10/600
11045031	Safety positioning ring for ST-P20/600 and ST-F20/600



Choice of different Stands: the standard model ST-P10/600, ST-P20/600 or ST-F20/600



Vessel holder and safety positioning ring are available for all types of stands



Choice of Dispersing Vessels



Lab reactor systems REACTRON® RT 1 and RT 2

Finest Solutions ... worldwide!

A wide range of products with the finest solution for every application, matched by the superior quality of all components make KINEMATICA a world leader for Dispersing and Mixing technology.

With Keen Eyes ...

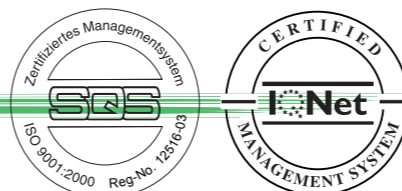
Development knows no rest at KINEMATICA. Our systems are constantly upgraded to reflect the state-of-the-art technology and the needs of the market. KINEMATICA has always had a keen eye for major advances, as proved by various patents.

The rotor/stator principle for dispersing technology was conceived and developed at KINEMATICA and has become the world standard.

... For Your Needs

Applications for Dispersing/Homogenizing Technology are always on the increase. KINEMATICA continually creates new areas of processing applications based on innovations. We do not neglect the human factor as it is exemplified by the noise reduction of our high-speed systems.

Please, get in touch with us, our local appointed agent or your preferred dealer. We will be pleased to supply more details or arrange for a personal demonstration of our POLYTRON® and MEGATRON® systems.



Headquarters



KINEMATICA AG

Dispersing- and Mixing Technology

Luzernerstrasse 147a
CH-6014 Littau / Lucerne
Switzerland

Tel. +41-41-259 65 65
Fax +41-41-259 65 75
e-Mail laboratory@kinematika.ch
web www.kinematika.ch

Subsidiary

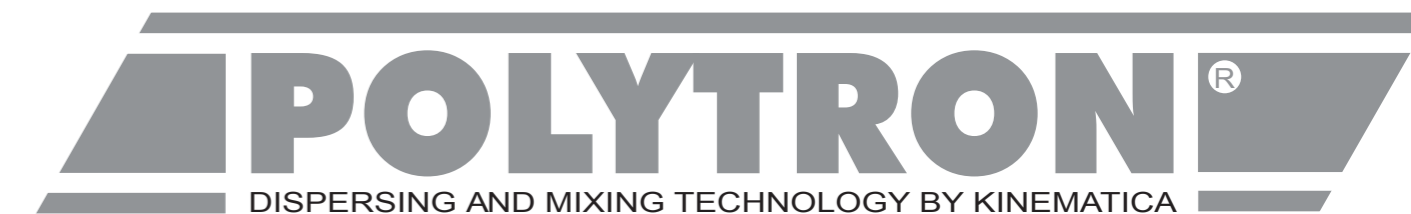


KINEMATICA, INC.

Dispersing- and Mixing Technology

211 Warren Street, Suite 406
Newark, NJ 07103
USA

Tel. (973) 242 - 4003
Fax (973) 242 - 4008
e-Mail kinematika@msn.com
web www.kinematika.ch



Dispersing Technology in the Laboratory

System POLYTRON® PT 10-35 GT Benchtop Homogenizer



KINEMATICA.CH
Dispersing and Mixing Technology

