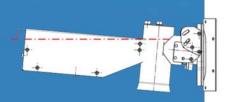# Sampling Technology

AUTOMATIC SAMPLER:

P!CK 1®

STD - P/G:
Suitable for dynamic sampling of powders and granules.
Solution for mechanical transports.
Compatible with food and chemical products. Tested in a research project of the ISS.
C€ II 2D T95°C X

P!CK 1®- P

STD - PNE:
Suitable for dynamic sampling of powders.
Solution for pneumatic conveying systems.
Compatible with food and chemical products.
Tested in a research project of the ISS.
C€ II 2D T95°C X

P!CK 1® maxi/mega

MAX - MEG - P/G
Suitable for dynamic sampling of powders and granules.
Solution for mechanical transports.
Compatible with food and chemical products.
Accordance with the European standard sampling.
C€ II 2D T95°C X

STANDARD SUPPORTS:

KIT SUS - KIT SUM

SUS/SUM
Performs the support, the adjustment and the fastening of P!CK 1® and P!CK 1® maxi/mega. on flat, vertical and inclined surfaces.
Simplifies installation of P!CK 1®.

SUS-R/SUM-R
Performs the support, the adjustment and the fastening of P!CK 1® and P!CK 1® maxi/mega on inclined and vertical pipes.
Simplifies installation of P!CK 1®.

COLLECTOR OF SAMPLES:

MULT!SP!N-6

MSP-6
Collects and identifies the samples from P!CK 1® and P!CK 1® maxi/mega.
6 containers available for 10 kg of cereals.
Compatible with food and chemical products.
C€ II 3D T135°C X

JOLLY-3

JLY
Device suitable for the collection and identification of the samples taken with P!CK 1® and P!CK 1® maxi/mega.
It automatically collects 3 samples in tins.
Compatible with food and chemical products.
C€ II 2/3D T95°C X.

AISI 304 - 316

C€ Ex

FREERAY™ s.r.l.
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MANAGEMENT SYSTEMS FOR AUTOMATIC SAMPLERS:

KIT RED™

OKR-F

It sets the sampling frequencies of P!CK 1®, suitable for obtaining representative aggregate samples obtained from repetitive primary samples in continuous and discontinuous flow.

KIT GREEN-SD™

OKG:

It sets the sampling frequencies of P!CK 1®, suitable for obtaining representative aggregate samples obtained from repetitive primary samples in continuous and discontinuous flow.
It records on a SD card the date and time of the samples taken during the work cycle.

KIT ORANGE™

OKO3 - OKO6

It defines and stores all settings related to the sampling of P!CK 1®; each user can create a custom database with different recipes sampling. The data for each work cycle are traced and stored on an external memory or in a folder on the local network. A control panel allows you to manage up to 3 or 6 P!CK 1® placed in different points of the plant.
Data exchange via Ethernet communication with the control system of the company.
Remote access on every PC in the company.

SDM:

Operating device that allows you to reset the end of each sampling cycle .
$C \epsilon$ ⊕ II 3D T80°C

ACCESSORIES:

SAMPR!NT:

Thermo office printer. Specialized software for the identification of the sampling cycle of each P!CK 1®. Available for KIT ORANGE and KIT BLUE.

KIT BLUE ™

OKB-6

It defines and stores all settings related to the sampling of P!CK 1® and the sample collecting of MULT!SP!N-6™ and JOLLY 3™.
Each user can create a custom database with different recipes sampling. The data for each work cycle are traced and stored on an external memory or in a folder on the local network. A control panel allows you to manage a P!CK 1® and a MULT!SP!N-6™ and JOLLY 3™ placed in different points of the plant.

KIT YELLOW™

OKY:

Portable version suitable for use in port facilities for sampling powders and granules during unloading ships.
The data for each work cycle are traced and saved to the external memory.

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