

GEL ANALYSER FOR RECYCLING

PQMex®

A new quality grade for your regranulate every minute.



01

Up to 12 % less scrap

Quality grades in real time instead of lab samples.

02

Grades to your specification

Limits freely definable per customer and application.

03

Fully automatic

From pellet to grade – measurement, rating, report.

What the PQMex® delivers

Online Quality Grade

Continuous measurement and classification of defects directly in the process.

Recipe control

Fast material changes in just a few steps.

Data management

Internal SQL database; reports via the optional vSTAT module.

Smart Classifier

Defects by type, size, area and suitability for film production.

Quality sorting

Premium, standard or mixed to customer spec – silo control optional.

Options

Autofeeding via Venturi nozzle, thickness measurement, signal light and more.

RELIABLY DETECTS

Gels	Specks	Carbon particles	Fisheyes	Holes	Haze	Dust
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KEY TECHNICAL DATA

MATERIAL

PE (LDPE, MDPE, LLDPE, HDPE)

ANALYSIS CYCLE

Every minute

CAMERA

GigE Vision · 4K

DIMENSIONS (L × W × H)

1850 × 700 × 2000 mm

POWER SUPPLY

400 V · 50 Hz · 3~

SOFTWARE

CAMEN 12 · vSTAT optional

Let's talk about your application.

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More about the PQMex®