



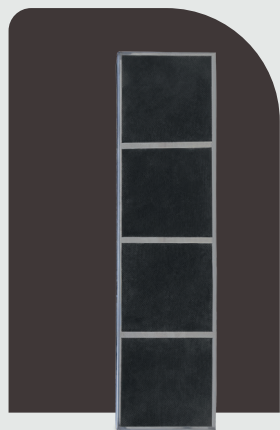
EMISSION PARTNER

CATALYSTS FOR COFFEE ROASTING SYSTEMS

Clean exhaust gas for your roastery.

Catalyst solutions **developed and manufactured 100% in Germany.**

OUR PRODUCTS FOR YOUR COFFEE ROASTING PLANT



VOC catalyst

EP - CatalystModul

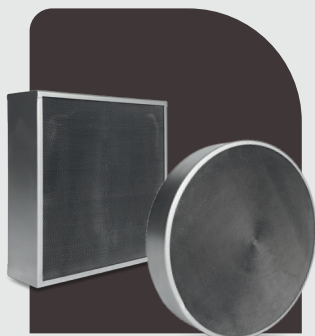
- ◆ Metal substrates - lower back pressure, larger surface
- ◆ Modular design - standard & fully custom dimensions
- ◆ First fit & retrofit for existing systems



Complete retrofit system

EP - CleanRoast®

- ◆ 3 Sizes - shop roasters 5-30 (60) kg/batch
- ◆ No Smoke No Smell - TA-Luft compliance possible
- ◆ All-electric, service hatch included



VOC exhaust catalyst

EP - Catalyst

- ◆ Up to 50% energy saving vs thermal oxidisers
- ◆ Round or square fully custom dimension
- ◆ TA-Luft compliance - the right tech for your site

ENGINEERED IN 6 STEPS. BUILT TO LAST.

1

Foil & Substrate

High-alloy stainless steel foil, stacked smooth and corrugated - round or square, any dimension.

2

Annealing

Heated to several hundred °C - burns off residues and roughens the surface for optimal adhesion.

3

Coating

Platinum & palladium washcoat applied and dried - active materials distributed across a maximum surface area.

4

Calcination

Fired at a precise temperature profile - particles fuse into a unified catalytic coating with maximum performance.

5

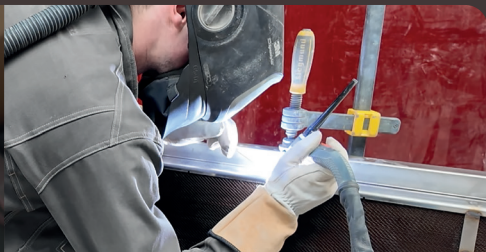
Metalwork

Welded into the final housing - flanges, cones and modules for a gas-tight fit in any catalyst chamber.

6

QC & Dispatch

Every catalyst checked against its specifications - only approved units leave our facility.



YOUR PARTNER IN EXHAUST GAS AFTERTREATMENT

100% MADE IN GERMANY

Emission Partner is one of the leading providers of exhaust aftertreatment products and services, with **over 15 years of experience**. We develop and **manufacture** our **catalysts entirely** in our **own production facility** in Strücklingen, Germany — tailored precisely to each application and built to last.

OUR MISSION

To **reduce pollutant emissions to a minimum** — long beyond the day of any official emissions measurement. We accompany customers **from catalyst selection** and **installation** through to **compliance documentation**.

“We advise **not only on catalyst selection** but also accompany our customers **from installation to emission compliance** - developing **individual products** whenever needed.”

Dirk Goeman
Managing Director of Emission Partner



READY TO RETROFIT?

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**BECAUSE COFFEE IS ABOUT AROMA.
NOT EMISSIONS.**