

# FROM STRAW TO BIOGAS WITH KAHL

## PELLETS FROM FERMENTATION SUBSTRATE

For use as fertiliser in agriculture



## HARVEST OF STRAW

By-product of the grain harvest



## EFFICIENT CRUSHING

Feeding of wet straw into the pan grinder mills



## FEEDING OF CRUSHED STRAW INTO BIOGAS PLANTS

Production of fermentation substrate



## DRYING OF THE FERMENTATION RESIDUES

Use of waste heat



## MECHANICAL DEWATERING

Solid-liquid separation of the fermentation residues

## THERMAL DRYING

of the solid fraction

## PELLETING OF THE FERMENTATION SUBSTRATE

In a gentle and energy efficient way



Scan the QR code for more information

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