



UNTHA

REFERENCEBOOK



PLASTICS



Customised shredding solutions for **material recycling**

Dear reader,

UNTHA offers a variety of shredding solutions for plastics processing which are customised to each customer's particular application. These range from the processing of post-consumer waste to the shredding of extremely tough materials. Different types of cutting systems and machine setups make sure that your material will be processed reliably and economically for any further

treatment. Numerous customers from the plastics and recycling industry already put their trust in UNTHA's solution competence. This reference book offers a brief overview of our implemented projects and overall solutions.

Enjoy reading!

Your UNTHA Team



APPLICATION
Thermoformed
plastic parts

**PERFORATED
SCREEN**
Ø 30 mm

LOCATION
Germany



APPLICATION
PP and PE bales

**PERFORATED
SCREEN**
Without a
screen

STANDORT
Germany



GREATER SELECTION OF IMPLEMENTED PROJECTS



APPLICATION
PE plastic pipes

PERFORATED SCREEN
Ø 20 mm

LOCATION
Germany



APPLICATION
Inhouse recycling of filled infusion bags

PERFORATED SCREEN
Without a screen

LOCATION
Germany



APPLICATION
PP, HDPE
Pre-consumer materials

PERFORATED SCREEN
Ø 30 mm

LOCATION
England





APPLICATION
Plastic moldings

**PERFORATED
SCREEN**
Ø 30 mm

LOCATION
Germany



APPLICATION
GRP moldings

PERFORATED
SCREEN
Ø 30 mm

LOCATION
Germany



APPLICATION
Foams

PERFORATED
SCREEN
Ø 40 mm

LOCATION
Netherlands



APPLICATION
Plastic lumps and
pipes

PERFORATED
SCREEN
Ø 40 mm

LOCATION
Austria





APPLICATION
Plastic trays

PERFORATED SCREEN
Ø 80 mm

LOCATION
Germany



APPLICATION
Plastics parts and lumps

PERFORATED SCREEN
Ø 30 mm

LOCATION
Germany

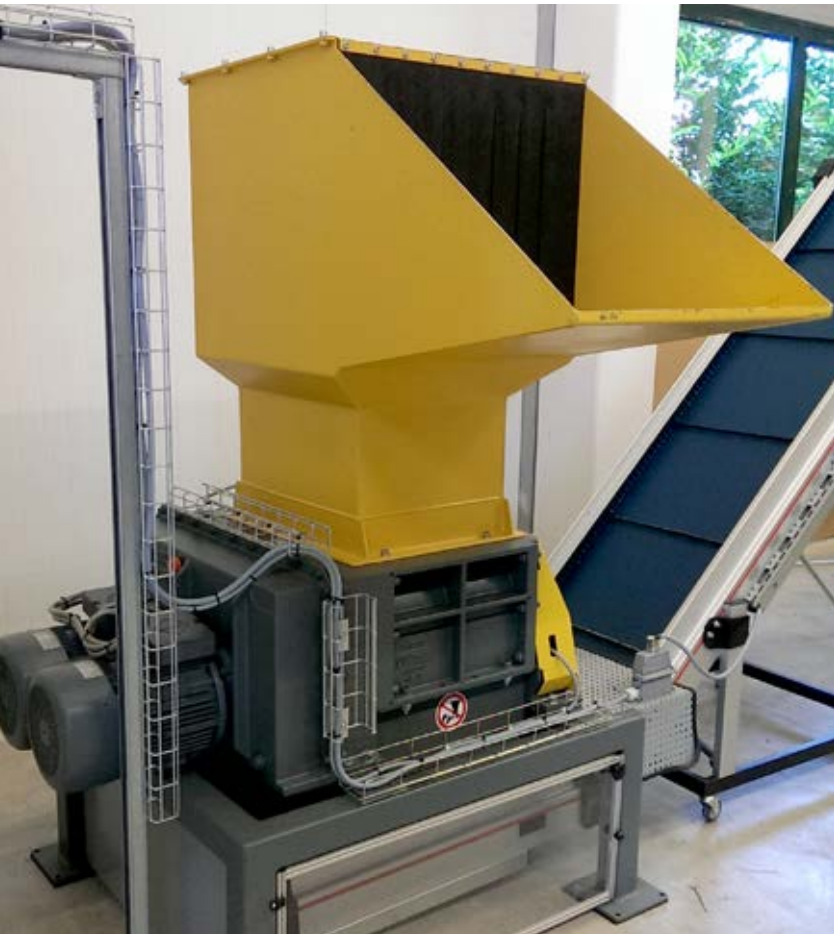


APPLICATION
Plastics parts and lumps

PERFORATED SCREEN
Ø 30 mm

LOCATION
Germany





APPLICATION
Plastic sprues

**PERFORATED
SCREEN**
Without a screen

LOCATION
Germany



APPLICATION
Post shredding
materials

**PERFORATED
SCREEN**
Ø 35 mm

LOCATION
Germany



APPLICATION
XPS boards

PERFORATED
SCREEN
Ø 15 mm

LOCATION
Russia



APPLICATION
Paper-foil com-
posite

PERFORATED
SCREEN
Ø 30 mm

LOCATION
Germany



APPLICATION
Car interior
paneling

PERFORATED
SCREEN
Ø 25 mm

LOCATION
Germany



APPLICATION
Baled car bumpers

PERFORATED SCREEN
Ø 80 mm

LOCATION
Germany



APPLICATION
Plastic moldings (ABS)

PERFORATED SCREEN
Ø 15 mm

LOCATION
Germany



APPLICATION
Plastic lumps

PERFORATED SCREEN
Ø 40 mm

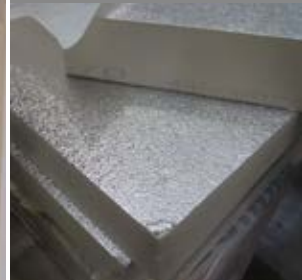
LOCATION
Poland



APPLICATION
PUR insulation boards

PERFORATED SCREEN
Ø 30 mm

LOCATION
Germany





APPLICATION
Plastic tanks and hoses

PERFORATED SCREEN
Ø 80 mm

LOCATION
Germany



APPLICATION
Hard plastic (PP, HDPE, PE)

PERFORATED SCREEN
Ø 50 mm

LOCATION
Italy



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5 reasons to choose UNTHA



Customised, long-lasting shredding solutions



Premium quality products and services



All-encompassing expertise, from development to production, under one roof



Reliable customer service with the best technical know-how



More than 10,000 satisfied reference customers worldwide

We deliver what we promise

Since our founding in 1970, we've followed our promise of being "the reliable brand", which applies to every product and service that UNTHA delivers.

We work hard to consistently outperform our competitors, and provide customers with the confidence that – in choosing UNTHA – they have made the best decision for their business.

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