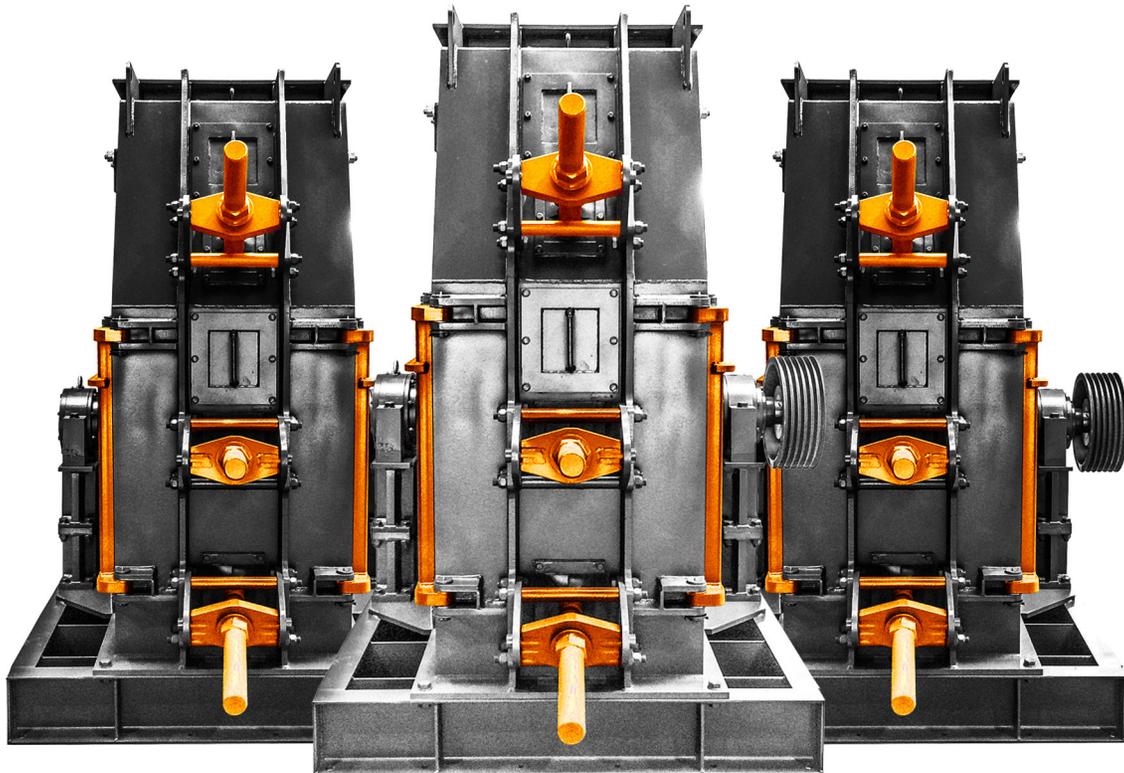
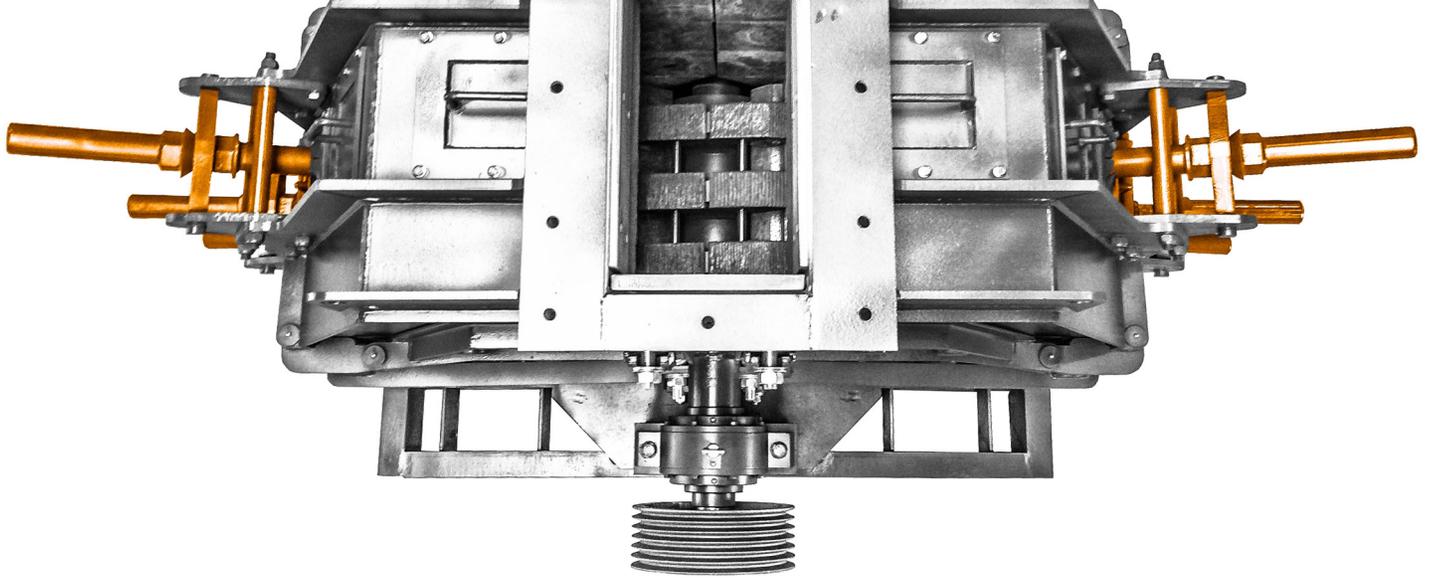




For a perfect final product

The reversible PTKS





Unique in form and flexibility

Made in Germany

The PTKS Impact Mills are used as reversible secondary crushers and serve for crushing the often unwanted oversized grain with only one crusher directly to a fixed defined size. This is ensured by the front impact of the incoming material and firmly fitted grinding path, so that the crushing can occur at the entire front surface and sharp edge of the impact bar. With the reversible rotor, the flexible setting of the impact crushers and the grinding path, the PTKS Impact Mill offers a number of usage options for diverse materials.

The inflow size is max. 100 mm and the size of the final grain can be freely set up to 1 mm. Depending on the configuration level and size, a performance of up to 120t/h is possible. The fields of application range from chippings and crushed sand to glass recycling.

The semi-mobile impact mill series is additionally equipped with a discharge conveyor, an SPS control and an exchangeable inflow, and it can be embedded directly in an existing production at the site of the client for testing purposes.

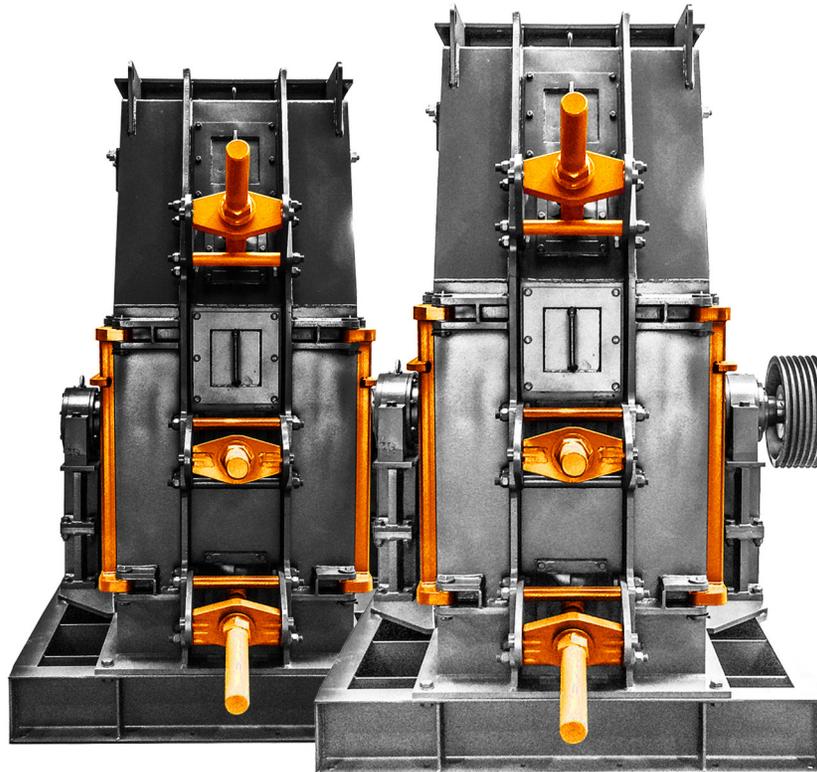
Performance up to the top

The series of the PTKS Impact Mills (100-50, 100-67, 100-100 und 130-130) includes a wide range of performance and features diverse fields of applications of reversible secondary crushers. Key field of application of these impact mills is especially the production of double-crushed chips and crushed sand, but constantly find another application in asphalt processing and glass recycling.

Bis zu
200
Throughput (t)

Bis zu
200
Power (kW)

Bis zu
100
Feed size (mm)



Set selective colour accents

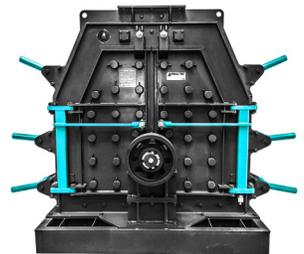
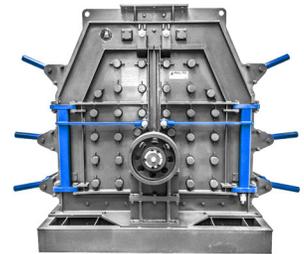
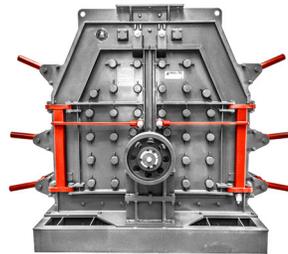
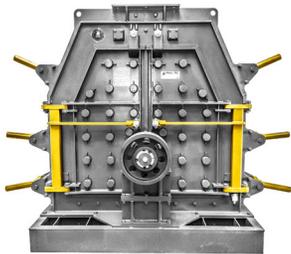
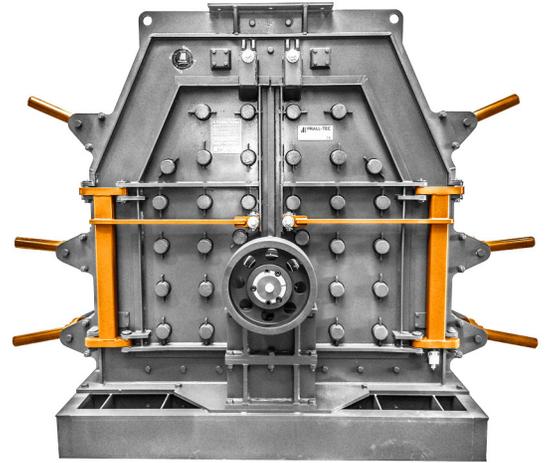
Our colour line

Choose from 2 basic colours as well as different colour accents and combine them suitable to your existing primary crusher or the colours used for your company. The colour line offers you the option to implement your individual wishes to the detail.

Possible basic colours

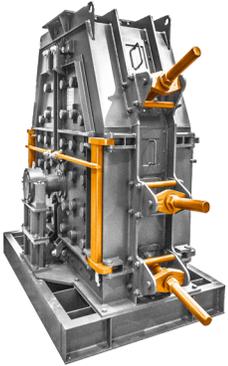


Possible accent colours

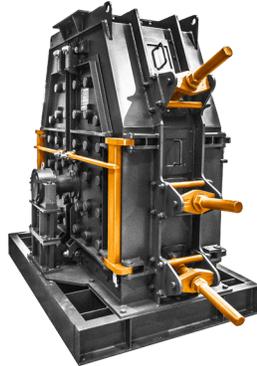


Ready for every use

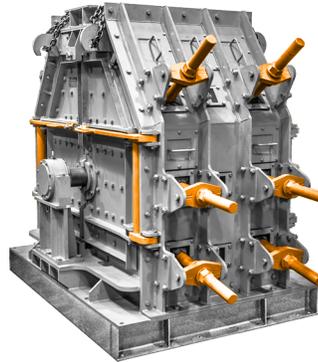
Our PTSK Series



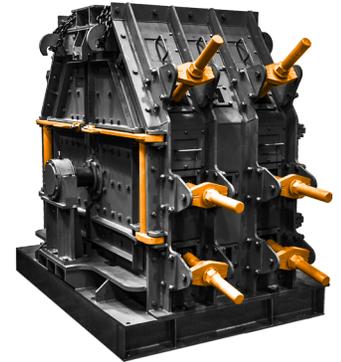
PTKS 100-50



PTKS 100-67



PTKS 100-100



PTKS 130-130



60t
THROUGHPUT PER H



6400kg
WEIGHT



100mm
FEED SIZE



280mm x 500 mm
INFLOW SIZE



90kW
POWER



flexibel
FINAL GRAIN



80t
THROUGHPUT PER H



7000kg
WEIGHT



100mm
FEED SIZE



280mm x 670 mm
INFLOW SIZE



132kW
POWER



flexibel
FINAL GRAIN



120t
THROUGHPUT PER H



8500kg
WEIGHT



100mm
FEED SIZE



280mm x 1000 mm
INFLOW SIZE



160kW
POWER



flexibel
FINAL GRAIN



200t
THROUGHPUT PER H



14500kg
WEIGHT



100mm
FEED SIZE



280mm x 1300 mm
INFLOW SIZE



200kW
POWER



flexibel
FINAL GRAIN

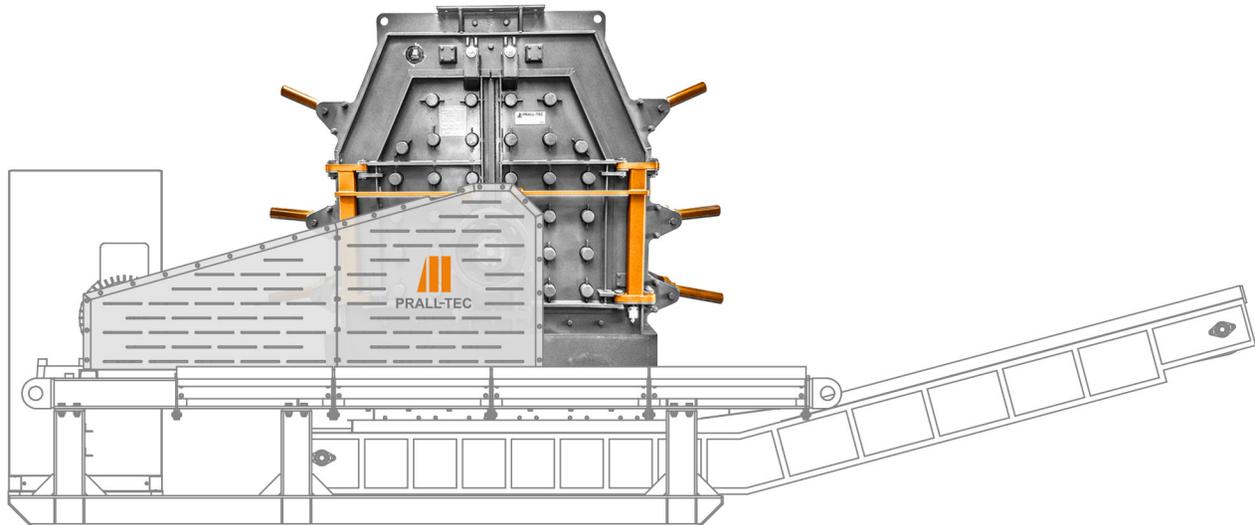
A variety of combinations

Mobile applicable

To integrate the PTKS in an existing production path quickly and easily, and to cover the various fields of application in a better way, the PTKS has been extended with a drive unit, a discharge conveyor and a SPS control, which enables autonomous use as crusher station or the integration of an existing control system.

All components are put together on a steel structure and as such create an autonomous and easy to transport unit. This way you increase mobile production of your screening and crusher plants, you are able to achieve better grain quality and you are flexible in defining the required grain sizes. With a weight of approx. 18 tons, the semi-mobile PTKS is build very robust and rugged.

The compact design allows you from an easy and quick loading procedure to the use in structurally very limited areas, to reduce the set-up times to a minimum.



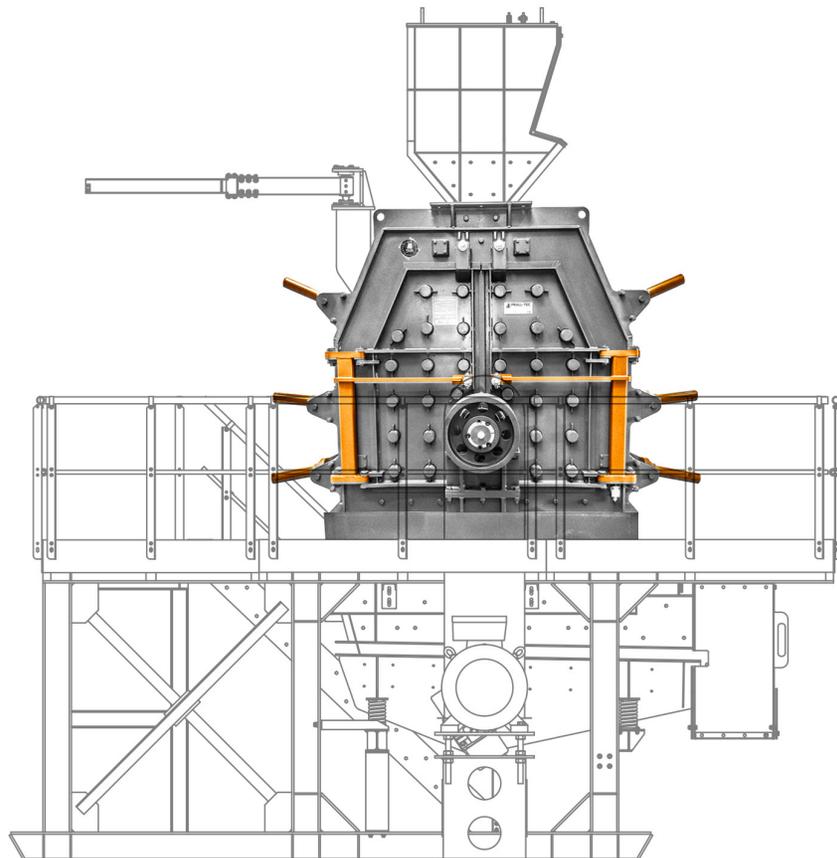
Customer oriented solutions

Stationary Design

To run material over screening machines and crushers in the cycle increases costs per ton and decreases profitability of a crusher station immensely. To make existing production processes more profitable and effective, secondary crushers are included in stationary plants. The integration of a PTKS reduces production costs while increasing hourly performance at the same time.

The PTKS offers a number of fields of application as secondary crusher in the area of stationary processing and can be integrated in every production chain with an individually adjusted construction of the add-on parts and steel structures.

Each PTKS is adjusted to the existing condition and inserted according to your wishes. We support you from the constructive integration in your production flow to the assembly of components.





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