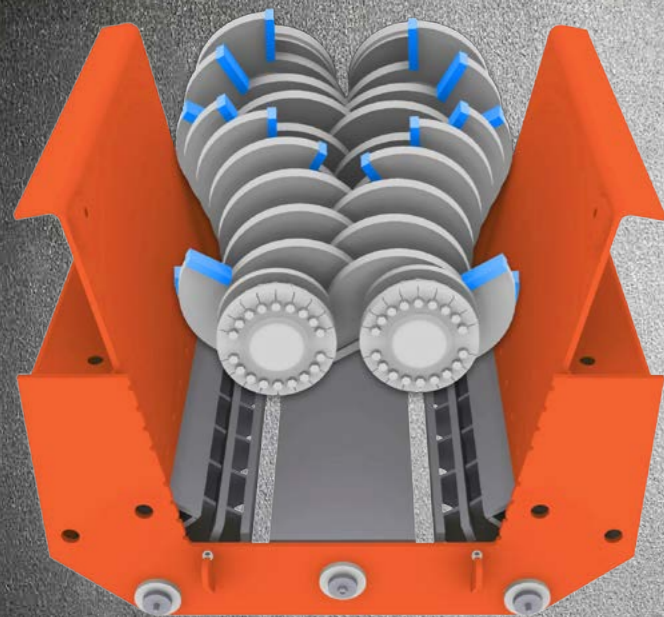


HOTLINE

+49 (0)3695 / 85 855-0



2-STAGE CRUSHING PROCESS

The massive material is initially pre-crushed by the special shaft geometry. The secondary double jaw breaker in conjunction with the breaker bars generates an accurate final product size.

APPLICATIONS WITH HIGH REQUIREMENTS



SOURCE MATERIAL

Concrete, rubble, asphalt, natural stones, bricks, ceramic, railway sleepers (shortest side not larger than 500 mm).



FINAL PRODUCT

Final particle size is 0–55 mm at a throughput rate up to 95 t/h in concrete and up to 110 t/h in C&D waste.



OTHER MATERIALS

By opening the breaker bars, materials such as metal, wood and waste can be crushed into coarse chunks.

FEATURES AT A GLANCE

- ✔ **Selectable synchronous/asynchronous drive**
alternating adjustment of the shaft speed for smooth intake of different material types
- ✔ **Powerful diesel engine with 220 hp**
Volvo Penta diesel engine with current emission level EU IV / Tier 4 Final – low consumption, environmentally friendly and efficient
- ✔ **Automatic reversing function**
protects against damage to the crushing tools
- ✔ **Compact dimensions and low weight**
total weight of only 13,5 tons allows for transportation by hooklift truck or low loader
- ✔ **Short set-up times**
easy access via remote control and hydraulically lowerable chassis – ready to use in just 2 minutes!



IMPAKTOR 250

Two Shaft Double Jaw Breaker



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IMPAKTOR 250

POWER & TOUGHNESS IN COMPACT FORMAT

The ARJES Impaktor 250 is a versatile stone crusher for contractors, disposal companies and demolition professionals with moderate requirements. The tracked machine crushes a variety of the hardest materials such as rubble, concrete, asphalt, natural stones etc. The special shaft geometry, the asynchronous drive and the double jaw breaker system with the breaker bars ensure a uniform final product with less fine elements at high throughput rates.

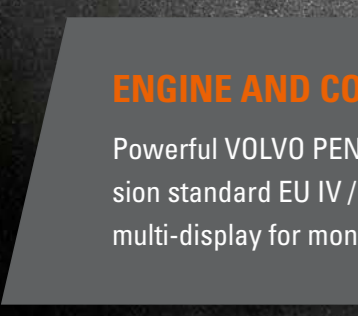
MODEL	PERFORMANCE (kW / hp)	LENGTH x WIDTH x HEIGHT TRANSPORT (mm)	SHAFTS (mm)	WEIGHT (kg)
Impaktor 250	160 kW (220 hp)	6.700 x 2.400 x 2.800	1.500	13.500

Technical changes, print errors and mistakes reserved. All data are approximate values of the standard model. Latest revision: February 2017

MATERIAL HOPPER

Large-sized crushing unit – therefore less preparation necessary with e.g. concrete shears and resistant against larger metal parts.

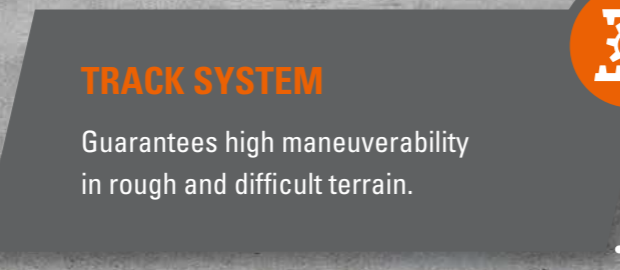


ENGINE AND CONTROL

Powerful VOLVO PENTA diesel engine with 220 hp and emission standard EU IV / Tier 4 Final. Central control panel with multi-display for monitoring of the machine data.



POWERED BY VOLVO PENTA



TRACK SYSTEM

Guarantees high maneuverability in rough and difficult terrain.




STATIONARY VERSION

Alternatively as version with electric drive and supporting feet.



DISCHARGE CONVEYOR

Discharge conveyor with chevron belt and large discharge height up to 3.000 mm.



OVERBELT MAGNET

Powerful permanent magnet for effective ferrous separation.



EASY TRANSPORTATION BY HOOK LIFT TRUCK