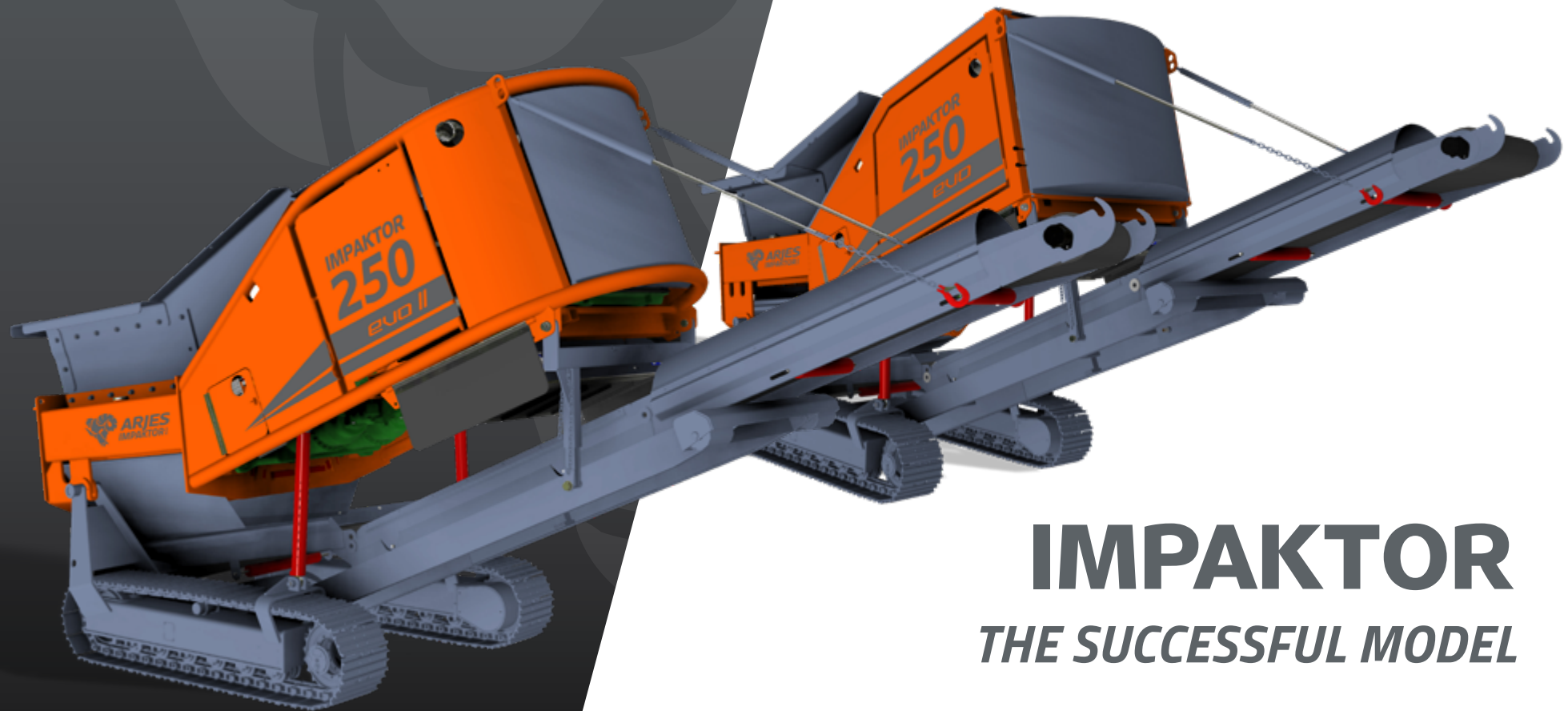




EN



ARJES
IMPAKTOR GmbH



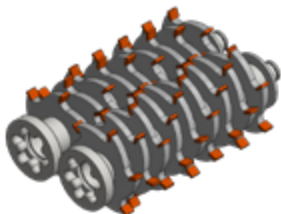
IMPAKTOR
THE SUCCESSFUL MODEL

www.arjes-impaktor.de

OUR MOBILE SHREDDERS



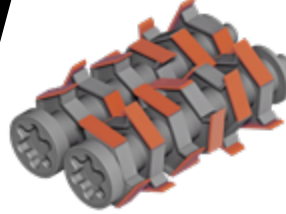
STAR SHAFTS






CONCRETE SHAFTS



PADDEL SHAFTS



Fields of application IMPAKTOR

-  Waste Wood & Biomass
-  Household & Commercial Waste
-  Construction & Demolition Waste

IMPAKTOR 250 evo II *The highlights of the optimised successor model*



WATER SPRINKLER

Included! Reduction of dust in the feeding area and at the discharge belt



REVERSING FAN

Optional! Self cleaning fan for ideal air circulation and dirt reduction in the engine compartment



GRILLE

High air suction volume and optimal accessibility of the engine for service, maintenance and cleaning



SHREDDING UNIT

Large-volume hopper and two-shaft system incl. optimised **quick-change cassette**



NEW



CONTROL

Newly developed control and display for even more efficiency and user-friendliness



TRACK SYSTEM

Included! Guaranteed high mobility on uneven surfaces



DRIVE

Powerful **VOLVO PENTA** diesel engine for low fuel consumption and maximum efficiency

POWERED BY
VOLVO PENTA



COMPONENTS

Optional! Optimized shredding processes with the help of a sieve basket or bars



MAGNET

Included! Height adjustable overband magnet for effective FE-separation **including discharge container**



TECHNICAL DATA

DIMENSIONS

Version	Track system and hook lift
Length (mm)	7.700 / 7.300 (Transport)
Width (mm)	2.300 / 2.300 (Transport)
Height (mm)	3.900 / 2.550 (Transport)
Total weight (kg)	13.400

DRIVE	EU	US	ROW*
Engine (Volvo Penta)	TAD 581 VE	TAD 572 VE	TAD 551 VE
Emission standard	EU Stage V	EPA Tier 4f	Stage 3A
Power (kW / HP)	129 / 175	160 / 220	129 / 175
Fuel capacity (l)	300		
Gearbox	Bonfiglioli		

DISCHARGE BELT

Discharge height (mm)	3.200
Width (mm)	800
Included	Over-belt magnet, discharge container and water sprinkler system

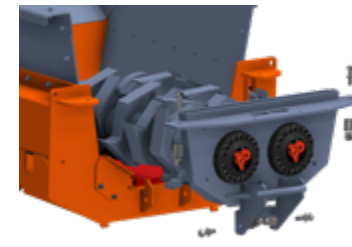
SHREDDING UNIT

Hopper volume (m ³)	2,25
Shaft length (mm)	1.500
Shaft diameter (mm)	680
Weight (kg / cassette)	1.800
Rotation speed (rpm)	11 – 35



Reduced transport and working height

Due to the reduced transport height to approx. 255 cm, sea container collections are possible without dismantling the hopper walls and the maximum loading height for trucks is generally not exceeded.



Revised quick-change cassette

The improved quick-change cassette ensures a significantly longer operating time as the pressure during the crushing process is no longer exerted on the fastening bolts, but on the entire machine.



Manually insertable waveform plates

By inserting or removing the plates, the gap width may be modified and thus the final grain size adjusted. In case of worn cutting blades, the plate can be rotated and reinserted several times.

*Rest of the world (country-specific requirements)