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Your local dealer

Disclaimer: We reserve the right to make technical changes, misprints and errors. All specifications refer to the standard version without optional features. Status: July 2023

EN



5 CONVINCING ARGUMENTS FOR OUR COMPACT CLASS

- 1 Best price-performance ratio in its class**
Extended assembly of discharge belt and over belt magnet possible
- 2 Largest range of applications**
Processing of different types of material with the toughest requirements (such as tyres, waste wood, household and industrial waste, etc.)
- 3 Revolutionary shaft quick-change system**
Shortens maintenance times, refurbishment and changing different shaft types for uninterrupted operation
- 4 Integration in complete plants or usable as an individual machine**
Flexible uses possible due to separate machine components
- 5 Innovative SCU plug-and-play control**
Predefined shredding programs that control rotation and speed of shafts for user-friendly operability



COMPAKTOR

THE COMPACT CLASS

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COMPAKTOR 300 e-pu *The highlights of the stationary compact class in detail*

SHREDDING UNIT
Large-volume hopper and double shaft system with **quick-change cassette**

MAGNET
Optional! Height-adjustable permanent magnet for effective Fe-separation

STATIONARY
Used as an individual machine or optional integration in recycling plants according to customer requirements

DISCHARGE BELT
Optional! Conveyor belt for efficient material discharge according to customer requirements

CONTROL SYSTEM
Operation via **remote control** and optional integration into complete systems possible according to customer requirements

DRIVE
Powerful **electric engine** performs with high efficiency and low energy costs

TECHNICAL DATA

DIMENSIONS

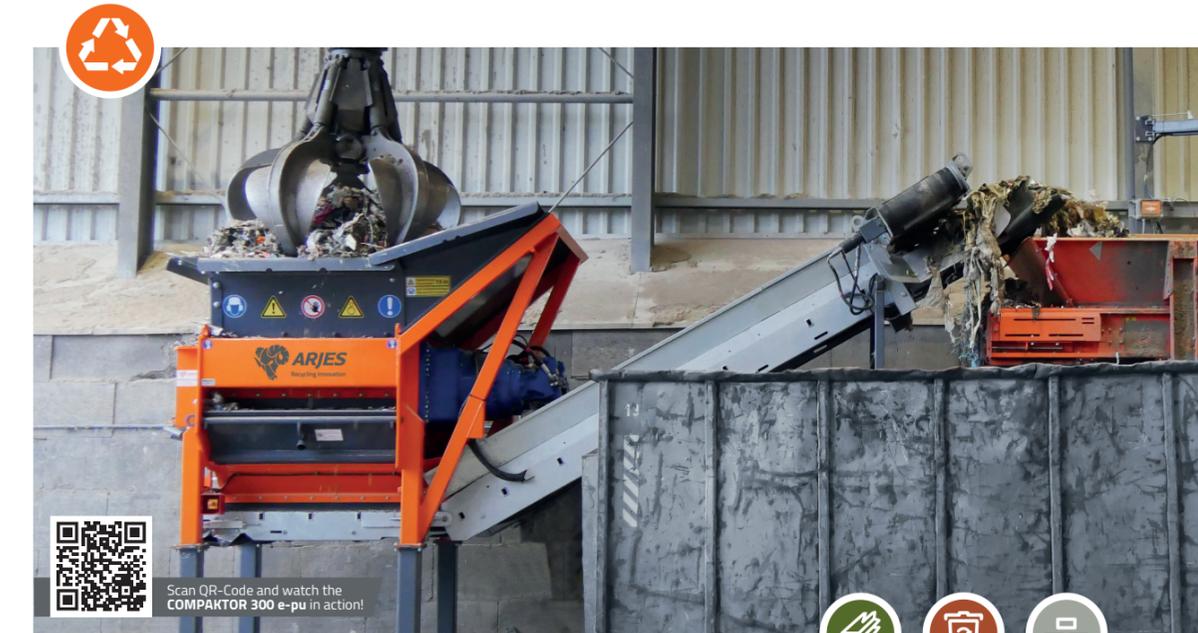
Version	Stationary
Shredding Unit	
Length (mm)	3.300
Width (mm)	2.300
Height (mm)	3.200
Control Unit	
Length (mm)	2.600
Width (mm)	1.600
Height (mm)	2.700
Total weight (kg)	approx 15.000

DRIVE

Engine	Electric
Power (kW)	160
Gearbox	Bonfiglioli

SHREDDING UNIT

Hopper volume (m³)	2,25
Shaft length (mm)	1.500
Shaft diameter (mm)	680
Weight (kg / cassette)	2.000
Rotation speed (rpm)	11 – 35



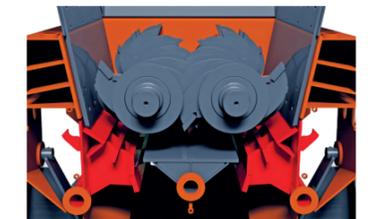
Separate drive and control unit

Due to separate placement of the shredding and control unit (max 8 meters in between) there is significant less vibration on the control system. Additionally, dust and dirt are reduced.



Quick change system for tool shafts

Easy installation and quick removal of shafts, for easier maintenance, refurbishment and changing of shaft type, which increases productivity.



Mechanically adjustable side combs

The side combs can be opened or closed, depending on material and customer requirements; decreasing the output size or increasing the throughput rate.