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ARJES
Recycling Innovation



THE ORIGINAL
ARJES GmbH
SINCE 2007

Slow-Speed

TWO-SHAFT SHREDDERS

ARJES two-shaft shredder

Models at a glance

When choosing the right machine, our customers are usually faced with the question of which shredder is right for their specific requirements. Therefore, our two-shaft shredders are divided into three product lines and are available in both mobile and stationary versions.

In this product overview, you will find the optimum ARJES shredder for your individual applications!



04 COMPAKTOR 300
Mobile Compact Class

06 COMPAKTOR 300 e-pu
Stationary Compact Class



12 TITAN 900
Mobile Heavy-Duty Class

14 TITAN 900 e-pu/d-pu
Stationary Heavy-Duty Class

Standard equipment in our mobile ARJES machines

- Crawler track system
- Quick change system
- SCU-/Touch-Display control system
- Overbelt magnet
- Reversible fan
- Water sprinkler system



08 EKOMAXX 800
Mobile Intermediate Class

10 EKOMAXX 800 e-pu
Stationary Intermediate Class

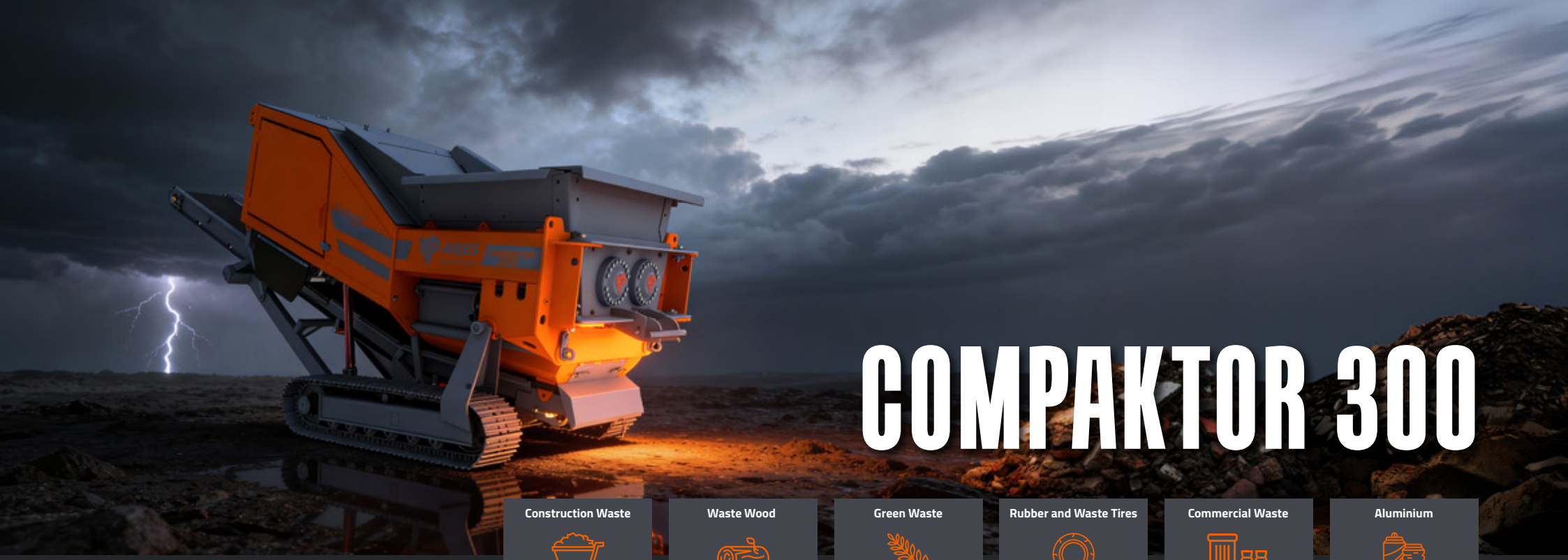
Standard equipment in our stationary ARJES machines

- Separate shredding and control unit
- Quick change system
- SCU control system



16 TITAN 950
Mobile Heavy-Duty Class

18 TITAN 950 e-pu/d-pu
Stationary Heavy-Duty Class



COMPAKTOR 300

Construction Waste	Waste Wood	Green Waste	Rubber and Waste Tires	Commercial Waste	Aluminium
ø 80 – 100 t/h	ø **5 – 15 t/h**	ø **12 – 25 t/h**	ø 6 – 12 t/h	ø 5 – 15 t/h	ø 10 – 15 t/h

The most efficient entry-level solution for mobile recycling

The ARJES COMPAKTOR 300 is a compact mobile two-shaft shredder designed for the economical pre-shredding of a wide variety of material streams. The machine was specifically developed for companies that require a reliable and flexible solution for volume reduction of construction and commercial waste.

Thanks to its powerful two-shaft system, the COMPAKTOR 300 processes materials such as mixed construction and demolition waste, biomass and waste wood, rubber and end-of-life tires efficiently and reliably. Its robust design, ease of operation and high service-friendliness are globally recognized as hallmarks of ARJES GmbH's proven shredding technology. With its compact dimensions and exceptionally high mobility, the shredder is ideally suited for changing job sites, confined spaces or as a flexible addition to existing processing plants.

- **175 kW diesel engine**
  Reliable solution for volume reduction
- **Standard crawler track system**
  Maximum mobility for flexible job sites
- **Mechanically adjustable side combs**
  Adjustment of throughput and final grain size
- **Quick shaft change system**
  Minimal changeover and maintenance effort
- **Intuitive SCU control system**
  Predefined programs for adjusting shaft operation

Technical highlights

Design meets function



Concrete shafts



Paddle shafts



Star shafts









More information about the machine

1 **Drive**
Powerful VOLVO PENTA 5 litre diesel engine for low fuel consumption and maximum efficiency

2 **SCU control system**
Optimized pre-adjusted rotation of the shredding shafts including remote control for moving and operating

3 **Crawler track system**
Included!
Optimum manoeuvrability on any terrain (Optional: rubber track system)

4 **Shredding unit**
Large-volume hopper with mechanically adjustable side combs for regulating the final grain size

5 **Water sprinkler system**
Included! Reduction of dust generation when discharging the shredded material

6 **Reversible fan**
Included! Efficient engine cooling and cleaning for a significantly longer lifetime

7 **Overbelt magnet**
Included! Strong permanent magnet for effective Fe separation



COMPAKTOR 300 e-pu

Commercial Waste	Waste Wood	Rubber and Waste Tires	Green Waste	Aluminium	Construction Waste
ø 5 – 15 t/h	ø **5 – 15 t/h**	ø 6 – 12 t/h	ø **12 – 25 t/h**	ø 10 – 15 t/h	ø 80 – 100 t/h

Low-emission pre-shredding with maximum energy efficiency

The ARJES COMPAKTOR 300 e-pu is a compact stationary two-shaft shredder designed for the energy-efficient pre-shredding of a wide range of waste streams. Powered by a 160 kW electric motor, the machine combines high shredding power with low energy consumption and minimal maintenance costs.

The shredder is ideal for processing commercial waste, biomass and waste wood, rubber, end-of-life tires and other recyclable materials. Thanks to its electric drive, the machine operates with particularly low noise and emissions, making it suitable for permitting-sensitive locations or urban applications. With its compact design, the COMPAKTOR 300 e-pu can be easily integrated into existing recycling plants or operated as a standalone pre-shredding solution.

- **160 kW electric drive**
  Energy-efficient and low-emission shredding
- **Stationary design**
  Integration into existing plants or as stand-alone machine
- **Mechanically adjustable side combs**
  Adjustment of throughput and final grain size
- **Quick shaft change system**
  Minimal changeover and maintenance effort
- **Separate drive and control unit**
  Reduces vibrations and contamination

Technical highlights

Design meets function



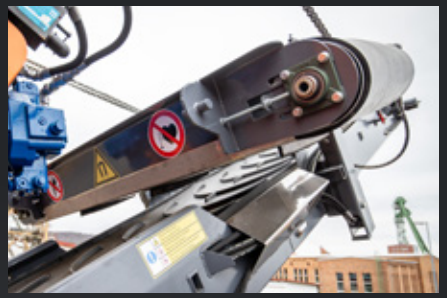
Concrete shafts



Paddle shafts



Star shafts









More information about the machine

1 **Drive**
Powerful electric motor with 160 kW impresses with high efficiency and low energy costs

2 **Control system**
Operation via remote control and optional integration into complete systems possible according to customer requirements

3 **Stationary**
Separate positioning of the control and shredding unit minimises vibrations to the control system

4 **Shredding unit**
Large-volume hopper with mechanically adjustable side combs for regulating the final grain size

5 **Overbelt magnet**
Optional! Strong permanent magnet for effective Fe separation

6 **Discharge belt**
Optional! 1,000 mm wide and 5,000 mm long chevron belt for optimum material discharge



EKOMAXX 800

Construction Waste	Commercial Waste	Rubber and Waste Tires	Trunk Wood and Roots	Green Waste and Wood	Paper and Cardboard
ø 120 – 150 t/h	ø 12 – 25 t/h	ø 7 – 15 t/h	ø 15 – 35 t/h	ø 20 – 50 t/h	ø 15 – 30 t/h

Flexibility and performance for demanding recycling applications

The ARJES EKOMAXX 800 stands for high flexibility and strong performance in mobile waste processing. As a powerful two-shaft shredder in the ARJES intermediate class, the machine reliably processes a wide variety of materials such as wood and commercial waste, mixed construction waste and other demanding material streams. An energy-efficient 250 kW diesel engine ensures high throughput in daily operation.

The ARJES quick-change system also allows fast shaft changes to adapt to different material and operation conditions. Its robust design, well-thought-out operating concept and optional tilting hopper ensure efficient feeding and economical continuous operation. This makes the EKOMAXX 800 particularly well suited for composting facilities, wood processing plants and recycling operations.

- **250 kW diesel engine**
  Powerful shredding for a wide range of applications
- **Standard crawler track system**
  Maximum mobility for flexible job sites
- **Mechanically adjustable side combs**
  Adjustment of throughput and final grain size
- **Quick shaft change system**
  Minimal changeover and maintenance effort
- **Intuitive SCU control system**
  Predefined programs for adjusting shaft operation

Technical highlights

Design meets function



Concrete shafts

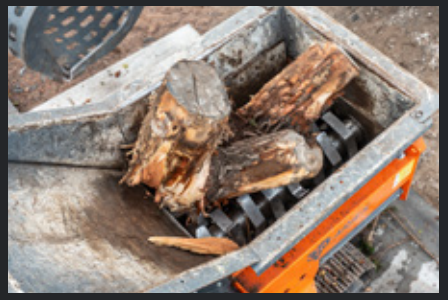


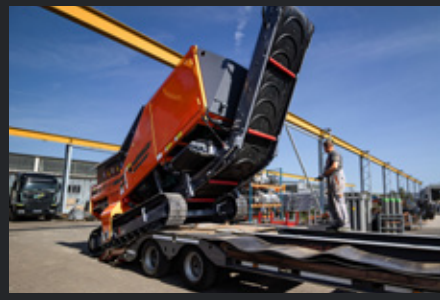
Paddle shafts

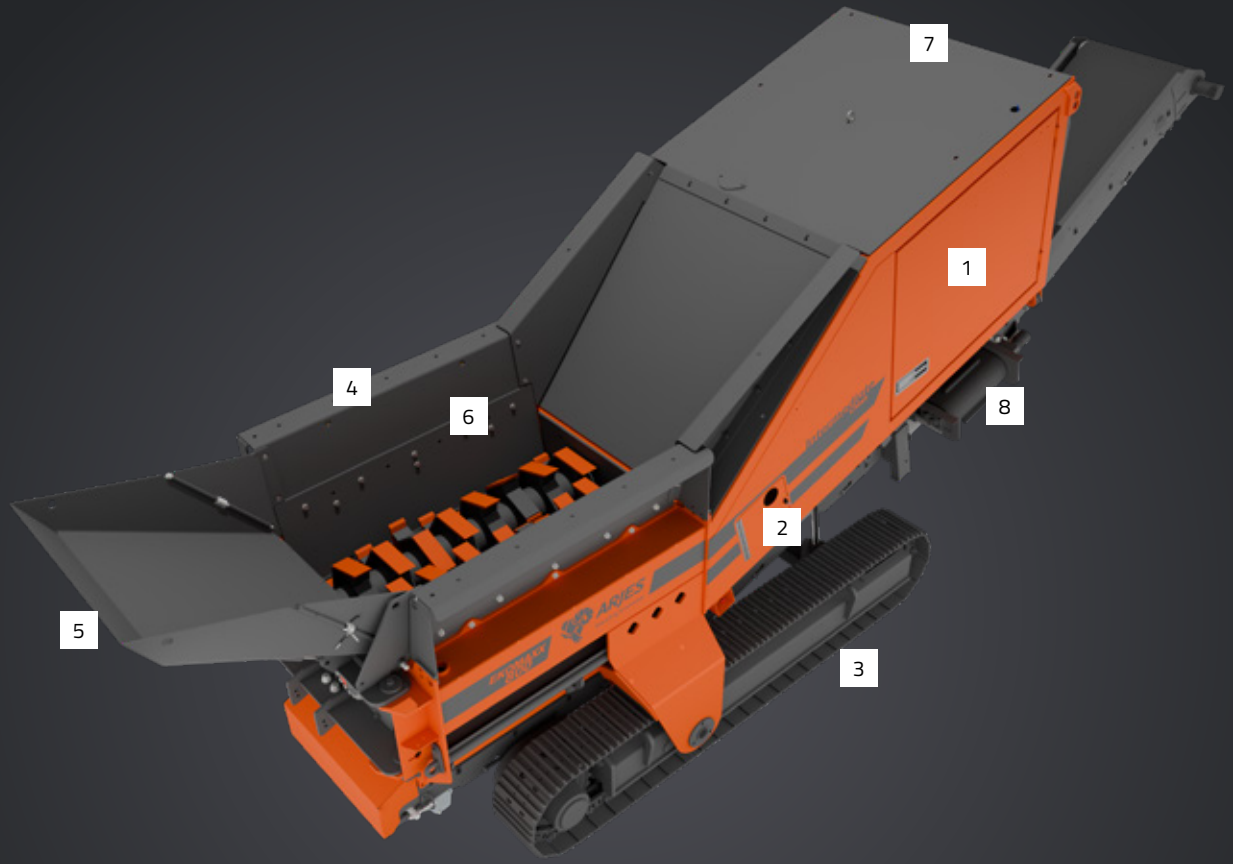


Star shafts









More information about the machine

1 **Drive**
Powerful VOLVO PENTA 8 litre diesel engine for low fuel consumption and maximum efficiency

2 **SCU control system**
Optimized pre-adjusted rotation of the shredding shafts including remote control

3 **Crawler track system**
Included!
Optimum manoeuvrability on any terrain
(Optional: rubber track system)

4 **Shredding unit**
Large-volume hopper with mechanically adjustable side combs

5 **Tilting hopper**
Optional! Adjustable tilting hopper up to 180° for optimum material feed
(Not suitable for construction waste!)

6 **Water sprinkler system**
Included! Reduction of dust generation when discharging the shredded materia

7 **Reversible fan**
Included! Efficient engine cooling and cleaning for a significantly longer lifetime

8 **Overbelt magnet**
Included! Height-adjustable permanent magnet for effective Fe separation



EKOMAXX 800 e-pu

Commercial Waste	Rubber and Waste Tires	Green Waste	Trunk Wood and Roots	Waste Wood	Paper and Cardboard
ø 12 – 25 t/h	ø 7 – 15 t/h	ø 35 – 80 t/h	ø 15 – 35 t/h	ø 20 – 50 t/h	ø 15 – 30 t/h

Electric pre-shredding for cost-efficient recycling processes

The ARJES EKOMAXX 800 e-pu is a stationary two-shaft shredder in the ARJES intermediate class, designed for energy-efficient pre-shredding of a wide variety of materials. Equipped with a 250 kW electric motor, the machine delivers high energy efficiency, low operating costs and strong throughput performance. Typical input materials include commercial and bulky waste, biomass and waste wood, green waste, rubber and end-of-life tires, as well as paper and cardboard.

A hydraulically adjustable tilting hopper, mechanically adjustable side combs and the ARJES quick-change system for shafts enable flexible adaptation to different material streams and desired final particle sizes. The EKOMAXX 800 e-pu can be operated as a standalone machine or easily integrated into existing recycling plants.

- **250 kW electric drive**
  Energy-efficient and low-emission shredding
- **Stationary design**
  Integration into existing plants or as stand-alone machine
- **Mechanically adjustable side combs**
  Adjustment of throughput and final grain size
- **Hydraulically adjustable tilting hopper**
  Optimised feeding and high material intake
- **Separate drive and control unit**
  Reduces vibrations and contamination

Technical highlights

Design meets function

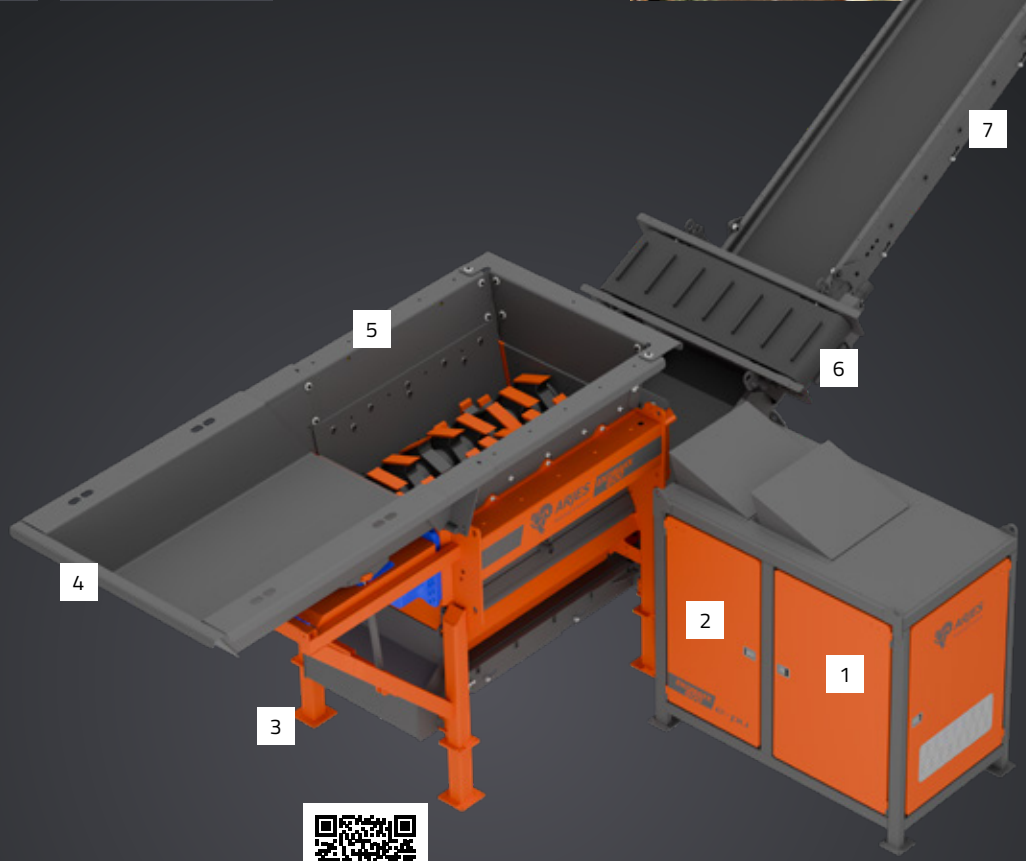






Paddle shafts

Star shafts



More information about the machine

1 **Drive**
Powerful electric motor with 250 kW impresses with high efficiency and low energy costs

2 **Control system**
Operation via remote control and optional integration into complete systems possible according to customer requirements

3 **Stationary**
Separate positioning of the control and shredding unit minimises vibrations to the control system

4 **Shredding unit**
Large-volume hopper with mechanically adjustable side combs for regulating the final grain size

5 **Tilting hopper**
Included! Hydraulically adjustable tilting hopper; loading with a wheel loader up to 4,600 mm possible

6 **Overbelt magnet**
Optional! Height-adjustable permanent magnet for effective Fe separation

7 **Discharge belt**
Optional! 1,000 mm wide and 7,000 mm long chevron belt for optimum material discharge



TITAN 900

Commercial Waste	Rubber and Waste Tires	CFRP / GFRP Waste	Waste Wood	Wooden Railway Sleepers	Aluminium
ø 25 – 50 t/h	ø 13 – 25 t/h	ø 15 – 30 t/h	ø 50 – 100 t/h	ø 25 – 50 t/h	ø 15 – 30 t/h

Maximum shredding performance for demanding applications

The ARJES TITAN 900 is a powerful mobile two-shaft shredder for demanding applications in professional waste processing. A powerful 405 kW diesel engine provides enormous shredding power and high throughput rates when processing large volumes of material. Typical applications include the treatment of commercial and industrial waste, green waste and waste wood, rubber and end-of-life tires, as well as CFRP and GRP materials.

The advanced machine control system with a user-friendly touchscreen enables intuitive operation and precise adjustment of shredding parameters. This is complemented by the ARJES quick-change system for shafts and hydraulically adjustable side combs. As a result, the TITAN 900 offers maximum flexibility, efficiency and reliability in mobile recycling operations.

- **405 kW diesel engine**
  Maximum shredding performance for various materials
- **Standard crawler track system**
  Flexible job sites and easy transport
- **Hydraulically adjustable side combs**
  Adjustment of throughput and final grain size
- **Quick shaft change system**
  Minimal changeover and maintenance effort
- **Touch display control system**
  Intuitive operation, customised settings and real-time machine data

Technical highlights

Design meets function

Metal shafts

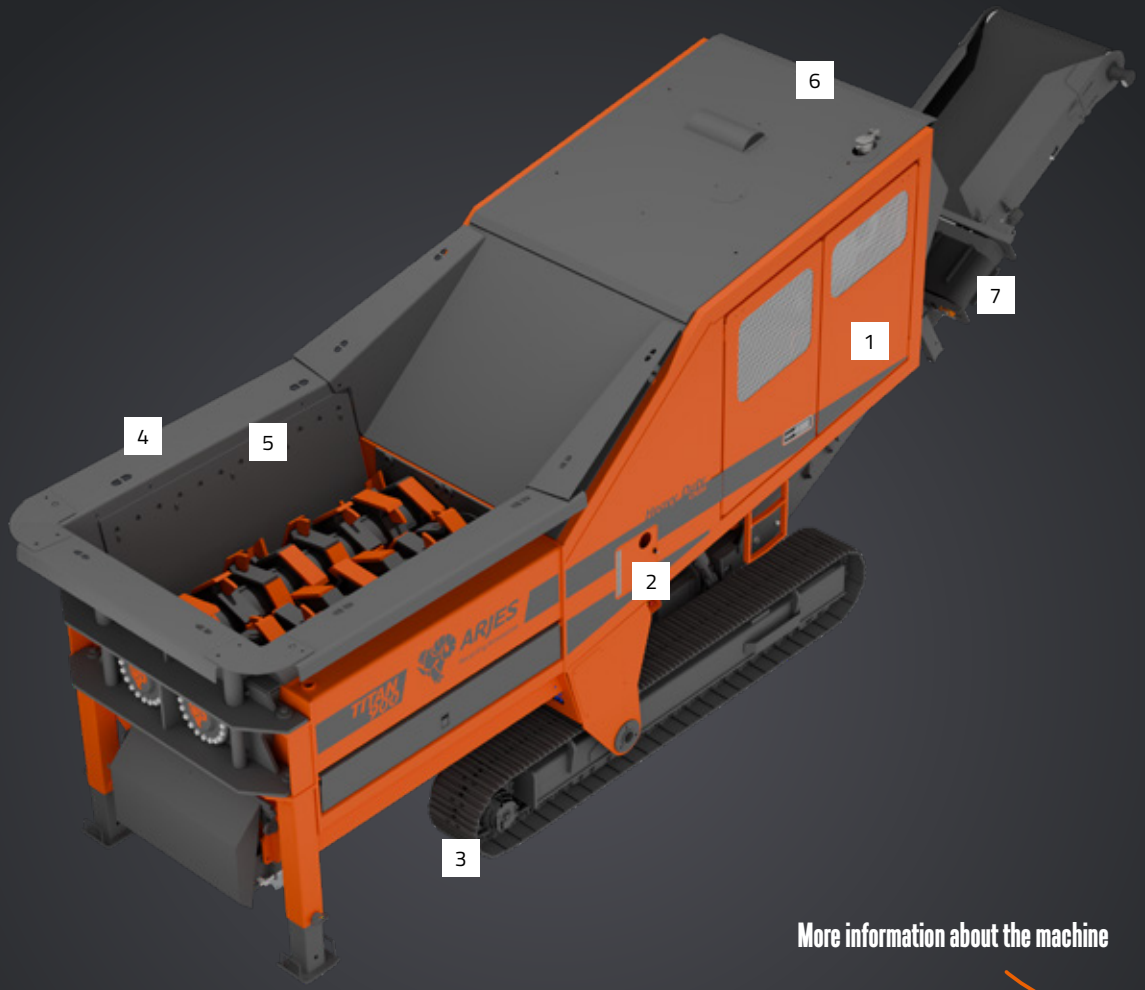
Paddle shafts

Star shafts









More information about the machine

1 **Drive**
Powerful VOLVO PENTA 13 litre diesel engine for maximum efficiency during the shredding proccess

2 **Touch-display control system**
Intuitive operation, individual settings, real-time machine data and fault indications

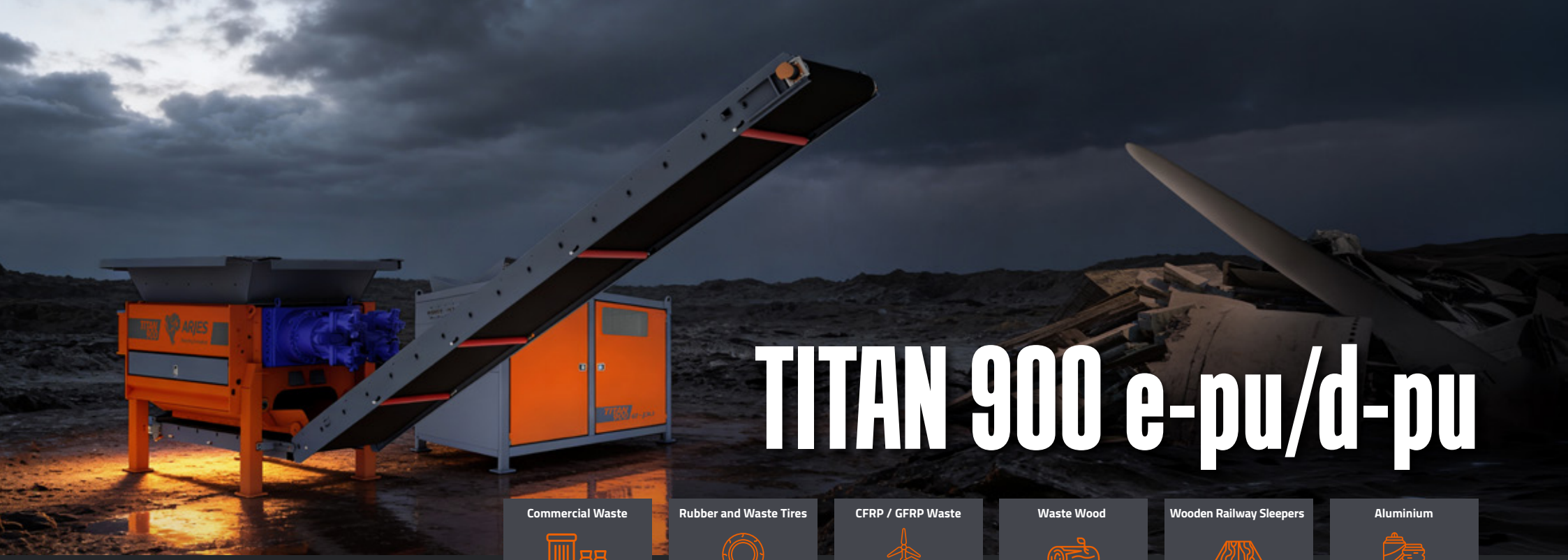
3 **Crawler track system**
Included! Optimal mobility on the work site and quick and easy loading onto a low loader

4 **Shredding unit**
Large-volume hopper with hydraulically adjustable side combs for regulating the final grain size

5 **Water sprinkler system**
Included! Reduction of dust generation when discharging the shredded materia

6 **Reversible fan**
Included! Hydraulically adjustable and self-cleaning fan for circulation in the engine compartment

7 **Overbelt magnet**
Included! Height-adjustable permanent magnet for effective Fe separation



TITAN 900 e-pu/d-pu

Commercial Waste	Rubber and Waste Tires	CFRP / GFRP Waste	Waste Wood	Wooden Railway Sleepers	Aluminium
ø 25 – 50 t/h	ø 13 – 25 t/h	ø 15 – 30 t/h	ø 50 – 100 t/h	ø 25 – 50 t/h	ø 15 – 30 t/h

Maximum performance for industrial recycling processes

The ARJES TITAN 900 e-pu/d-pu is one of the most powerful stationary shredding systems in the ARJES product portfolio. Designed specifically for industrial recycling facilities with high material throughput requirements, the machine delivers outstanding performance in demanding applications. Powered by either two 250 kW electric motors or alternatively a 405 kW diesel engine, the shredder achieves maximum throughput rates when processing challenging materials such as commercial and industrial waste, aluminum, CFRP and GFRP waste, rubber and end-of-life tires.

Thanks to its separate shredding and control unit, the machine can be flexibly integrated into existing recycling plants or operated as a standalone pre-shredding solution. The TITAN 900 e-pu/d-pu therefore provides a powerful and reliable solution for operators of stationary recycling plants who require maximum efficiency and robust technology.

- **500 kW electric / 405 kW diesel drive**
  Maximum shredding performance for various materials
- **Stationary design**
  Integration into existing plants or as stand-alone machine
- **Hydraulically adjustable side combs**
  Adjustment of throughput and final grain size
- **Quick shaft change system**
  Minimal changeover and maintenance effort
- **Separate drive and control unit**
  Reduces vibrations and contamination

Technical highlights

Design meets function



Metal shafts



Paddle shafts



Star shafts







1 **Drive (electric/diesel)**
Two powerful 250 kW electric motors or optionally with VOLVO PENTA 405 kW diesel engine

2 **Control system**
Operation via remote control and optional integration into complete systems possible according to customer requirements

3 **Stationary**
Separate positioning of the control and shredding unit minimises vibrations to the control system

4 **Shredding unit**
Large-volume hopper with hydraulically adjustableside combs (Optional: hopper elevation)

5 **Overbelt magnet**
Optional! Height-adjustable permanent magnet for effective Fe separation

6 **Discharge belt**
Optional! 1,200 mm wide chevron belt with customised belt length according to customer requirements

More information about the machine



TITAN 950

Commercial Waste	Aluminium	White Goods	Rubber and Waste Tires	Car Bodies	Engine Blocks
ø 25 – 50 t/h	ø 15 – 30 t/h	ø 20 – 40 t/h	ø 13 – 25 t/h	ø 12 – 25 t/h	ø 15 – 30 t/h

Unbeatable shredding power, at an unbeatable price

The ARJES TITAN 950 is a mobile two-shaft shredder specifically designed for particularly demanding applications in metal and waste recycling. With its powerful 405 kW diesel engine, the machine delivers enormous shredding power and reliably handles even the most difficult materials. Typical applications include pre-shredding of automotive and light scrap, aluminum, white goods, engine blocks as well as commercial waste, rubber and scrap tires.

Despite its size, the TITAN 950 remains flexible in operation thanks to its standard crawler tracks and can be quickly adapted to changing work sites. The robust construction, high throughput capacity and proven ARJES quick-change system for shafts make the TITAN 950 one of the most powerful mobile recycling machines and two-shaft shredders for demanding recycling processes.

- **405 kW diesel engine**
  Maximum shredding performance for various materials
- **Standard crawler track system**
  Flexible job sites and easy transport
- **Hydraulically adjustable side combs**
  Adjustment of throughput and final grain size
- **Quick shaft change system**
  Minimal changeover and maintenance effort
- **Touch display control system**
  Intuitive operation, customised settings and real-time machine data

Technical highlights

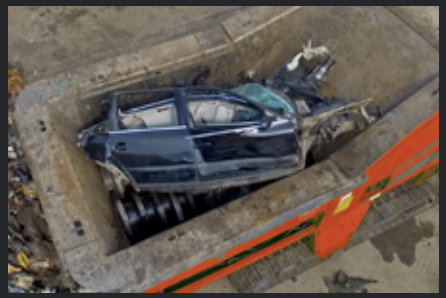
Design meets function


Metal shafts

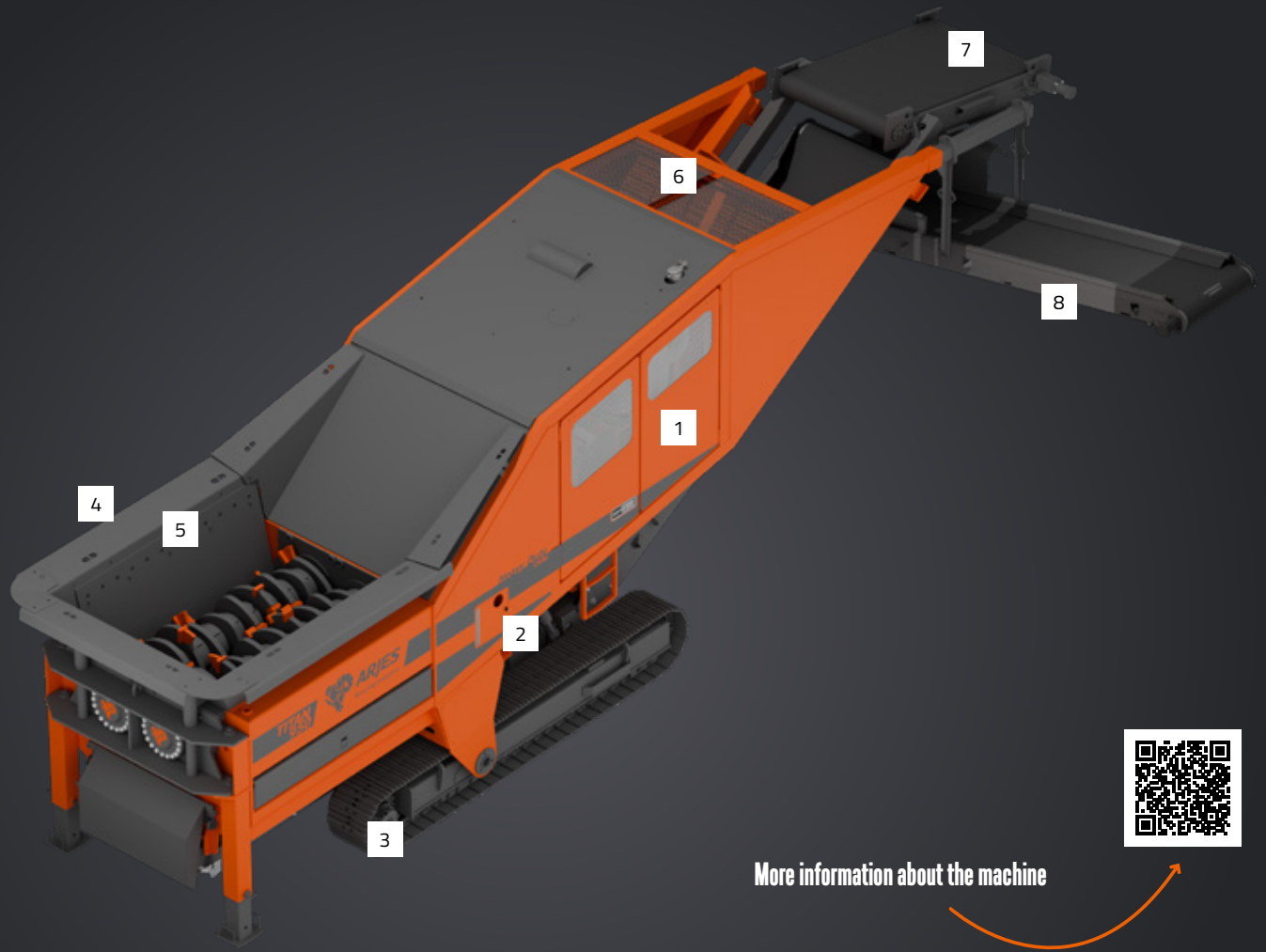

Paddle shafts


Star shafts









1 **Drive**
Powerful VOLVO PENTA 13 litre diesel engine for maximum efficiency during the shredding proccess

2 **Touch-display control system**
Intuitive operation, individual settings, real-time machine data and fault indications

3 **Crawler track system**
Included! Optimal mobility on the work site and quick and easy loading onto a low loader

4 **Shredding unit**
Large-volume hopper with hydraulically adjustable side combs for regulating the final grain size

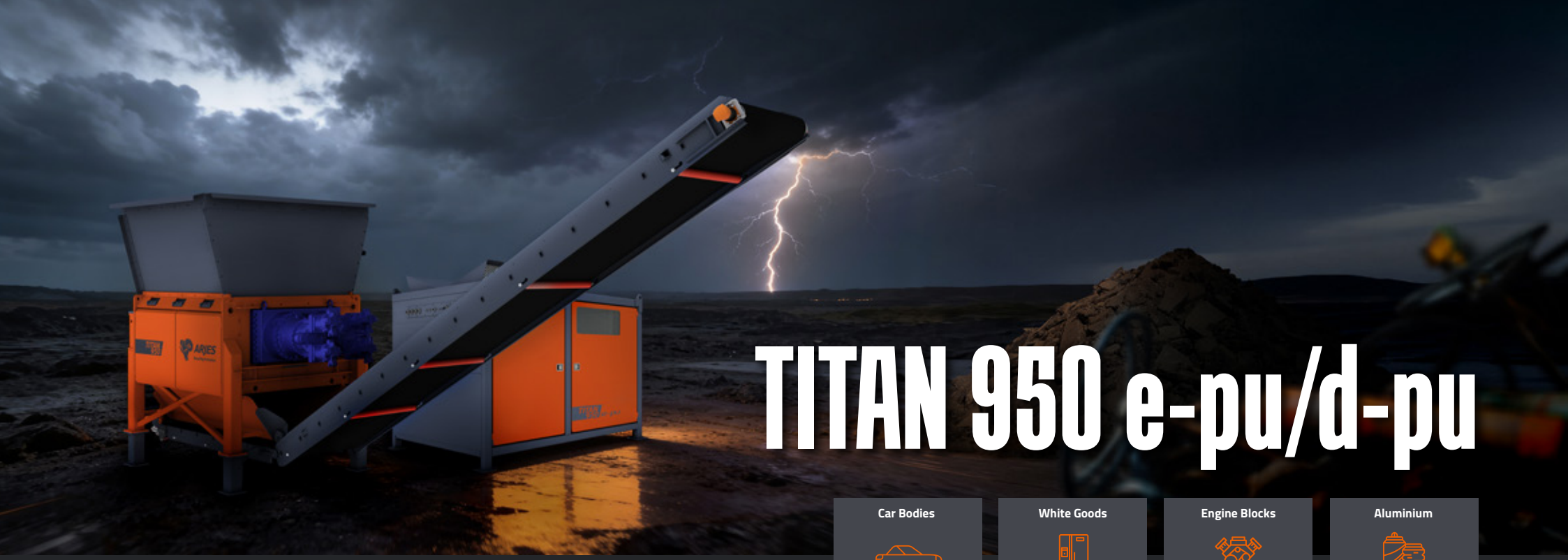
5 **Water sprinkler system**
Included! Reduction of dust generation when discharging the shredded material

6 **Reversible fan**
Included! Hydraulically adjustable and self-cleaning fan for circulation in the engine compartment

7 **Overbelt magnet**
Included! Lengthwise, built-in rigid permanent magnet for effective Fe separation

8 **Cross belt**
Included! For lateral discharge of the separated non-ferrous fraction

More information about the machine



TITAN 950 e-pu/d-pu

Car Bodies	White Goods	Engine Blocks	Aluminium
ø 12 – 25 t/h	ø 20 – 40 t/h	ø 15 – 30 t/h	ø 15 – 30 t/h

Uncompromising performance for industrial recycling plants

The ARJES TITAN 950 e-pu/d-pu is a stationary two-shaft shredder in the heavy-duty class, developed for particularly demanding applications in industrial waste and metal processing. With two powerful 250 kW electric motors or alternatively a 405 kW diesel engine, the machine delivers enormous shredding power and high throughput rates even with heavy material flows.

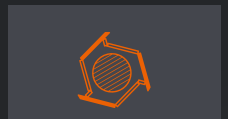
Typical applications include pre-shredding of car bodies and light scrap, aluminium, white goods, engine blocks as well as commercial waste, rubber and used tires. A specially reinforced feed hopper also ensures that the machine reliably withstands even extreme mechanical loads when fed with heavy materials. This makes the TITAN 950 e-pu/d-pu particularly suitable for demanding applications in industrial metal processing.

- **500 kW electric / 405 kW diesel drive**
  Maximum shredding performance for various materials
- **Stationary design**
  Integration into existing plants or as stand-alone machine
- **Hydraulically damped side combs**
  Open when pressure is too high and prevent blockages
- **Quick shaft change system**
  Minimal changeover and maintenance effort
- **Separate drive and control unit**
  Reduces vibrations and contamination

Technical highlights

Design meets function

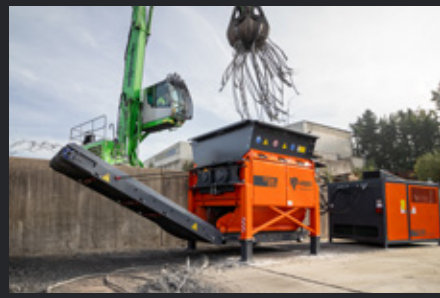

Metal shafts


Paddle shafts


Star shafts









More information about the machine

1 **Drive (electric/diesel)**
Two powerful 250 kW electric motors or optionally with VOLVO PENTA 405 kW diesel engine

2 **Control system**
Operation via remote control and optional integration into complete systems possible according to customer requirements

3 **Stationary**
Separate positioning of the control and shredding unit minimises vibrations to the control system

4 **Shredding unit**
Specially reinforced volume hopper with hydraulically adjustable side combs (Optional: hopper elevation)

5 **Overbelt magnet**
Optional! Height-adjustable permanent magnet for effective Fe separation

6 **Discharge belt**
Optional! 1,200 mm wide steel-reinforced conveyor belt for a high wear resistant discharge of shredded metal

The heart of every ARJES machine

Our technology

Manufactured from highly wear-resistant steel with a specially hardened surface, **our shredding shafts** offer outstanding robustness, a long service life and a wide range of applications.

Paddle shafts are suitable for commercial waste, wood, paper, tires and rubber. **Concrete shafts** have been specially developed for the processing of construction and demolition waste, whilst **Metal shafts** are particularly effective for automotive and light scrap. As versatile all-rounders, our **Star shafts** offer flexible application options for a wide variety of materials and applications.

Shaft types for specific applications and product classes



Paddle shafts

Available in the product classes:
COMPAKTOR / EKOMAXX / TITAN



Concrete shafts

Available in the product classes:
COMPAKTOR / EKOMAXX



Metal shafts

Available in the product classes:
TITAN



Star shafts

Available in the product classes:
COMPAKTOR / EKOMAXX / TITAN

The different arrangements of the discs and blades on the shaft body are crucial to the respective applications of our shredding shafts.

Every ARJES shredding shaft consists of the following **three main components:**

Shaft body
The base body of each shaft is made of solid material in the COMPAKTOR and EKOMAXX product classes and of tubular material in the TITAN product class.

Shaft discs
The shape and arrangement of the discs play a key role in determining which material can be shredded.

Shaft blades
Worn blades can be refurbished easily and cost-effectively in the event of wear.

Adjustable side combs for regulating final grain size and throughput



Mechanically adjustable side combs

Available in the product classes:
COMPAKTOR / EKOMAXX



Hydraulically adjustable side combs

Available in the product classes:
TITAN (except 950 e-pu/d-pu)



Hydraulically damped side combs

Available in the product classes:
TITAN 950 e-pu/d-pu

Technical Specifications

Dimensions and performance specifications compared






DIMENSIONS	COMPAKTOR 300	EKOMAXX 800	TITAN 900	TITAN 950
Length	7,800 mm / 7,200 mm (Transport)	9,900 mm / 8,100 mm (Transport)	11,000 mm / 11,000 mm (Transport)	13,000 mm / 13,000 mm (Transport)
Width	2,300 mm / 2,300 mm (Transport)	2,450 mm / 2,450 mm (Transport)	3,000 mm / 3,000 mm (Transport)	5,700 mm / 3,000 mm (Transport)
Height	3,700 mm / 2,600 mm (Transport)	4,000 mm / 3,100 mm (Transport)	4,200 mm / 3,700 mm (Transport)	4,300 mm / 3,700 mm (Transport)
Weight	15,000 kg	21,000 kg	35,000 kg	38,500 kg
Discharge height	3,100 mm	3,300 mm	3,500 mm	3,500 mm
DRIVE				
Engine type	Diesel	Diesel	Diesel	Diesel
Manufacturer	Volvo TAD 583 VE (EU/US) Volvo TAD 552 VE (ROW)**	Volvo TAD 884 VE (EU/US) Volvo TAD 853 VE (ROW)**	Volvo TAD 1385 VE (EU/US) Volvo TAD 1650 VE (ROW)**	Volvo TAD 1385 VE (EU/US) Volvo TAD 1650 VE (ROW)**
Perfomance	175 kW (EU/US) 160 kW (ROW)**	250 kW (EU/US) 235 kW (ROW)**	405 kW	405 kW
Emission standard	Stage V (EU) EPA Tier IV (US) Stage III A (ROW)**	Stage V (EU) EPA Tier IV (US) Stage III A (ROW)**	Stage V (EU) EPA Tier IV (US) Stage III A (ROW)**	Stage V (EU) EPA Tier IV (US) Stage III A (ROW)**
Fuel capacity	330 l	400 l	800 l	800 l
SHREDDING UNIT				
Hopper volume	2.25 m^3	3.4 m^3 / 4.5 m^3 (incl. tilting hopper)	5.0 m^3	5.0 m^3
Shaft length	1,500 mm	2,000 mm	2,500 mm	2,500 mm
Shaft diameter	680 mm	680 mm	860 mm	860 mm
Weight	3,100 kg/cassette	3,500 kg/cassette	7,650 kg/cassette	7,650 kg/cassette
Rotation speed	38 rpm	42 rpm	45 rpm	45 rpm

Mobile two-shaft shredders









DIMENSIONS SHREDDING UNIT	COMPAKTOR 300 e-pu	EKOMAXX 800 e-pu	TITAN 900 e-pu/d-pu	TITAN 950 e-pu/d-pu
Length	3,300 mm / 6,750 mm (incl. discharge belt)	5,300 mm / 11,100 mm (incl. discharge belt)	4,700 mm / optional belt length	4,500 mm / optional belt length
Width	2,300 mm	2,300 mm	3,000 mm	3,000 mm
Height	3,200 mm	3,000 mm / 4,300 mm (incl. discharge belt)	3,100 mm / 4,300 mm (incl. hopper elevation)	3,000 mm / 4,200 mm (incl. hopper elevation)
Weight	12,000 kg (incl. discharge belt)	16,000 kg (incl. discharge belt)	19,000 kg (incl. discharge belt)	23,000 kg (incl. discharge belt)
Discharge height	3,200 mm	4,250 mm	2,450 mm / 3,450 mm / 4,670 mm	2,450 mm / 3,450 mm / 4,670 mm
DIMENSIONS CONTROL UNIT				
Length	2,700 mm	2,700 mm	3,500 mm	3,500 mm
Width	1,600 mm	1,600 mm	2,300 mm	2,300 mm
Height	2,700 mm	2,700 mm	2,700 mm	2,700 mm
Weight	3,500 kg	4,500 kg	7,000 kg	7,000 kg
DRIVE				
Engine type	Electric	Electric	Electric / Diesel	Electric / Diesel
Manufacturer	Weg	Weg	Weg / Volvo TAD 1385 VE	Weg / Volvo TAD 1385 VE
Perfomance	160 kW	250 kW	2 x 250 kW / 405 kW	2 x 250 kW / 405 kW
SHREDDING UNIT				
Hopper volume	2.25 m^3	4.0 m^3	5.0 m^3	5.0 m^3
Shaft length	1,500 mm	2,000 mm	2,500 mm	2,500 mm
Shaft diameter	680 mm	680 mm	860 mm	860 mm
Weight	3,100 kg/cassette	3,500 kg/cassette	7,600 kg/cassette	7,600 kg/cassette
Rotation speed	38 rpm	42 rpm	15 – 45 rpm / 45 rpm	15 – 45 rpm / 45 rpm

Stationary two-shaft shredders



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* Recommended retail price FCA plus applicable VAT and additional costs (transport, insurance, customs, etc.) as well as optional attachments
** Rest of the world (country-specific requirements) Performance values are average figures without guarantee. Actual results depend on equipment configuration, shaft setup, position of the counter comb, and optimal material feed.

Subject to technical changes, printing errors and omissions. All specifications relate to the standard version without options. **Status: July 2026**