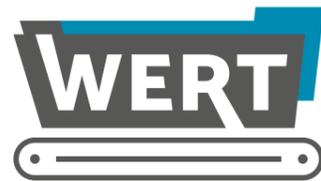
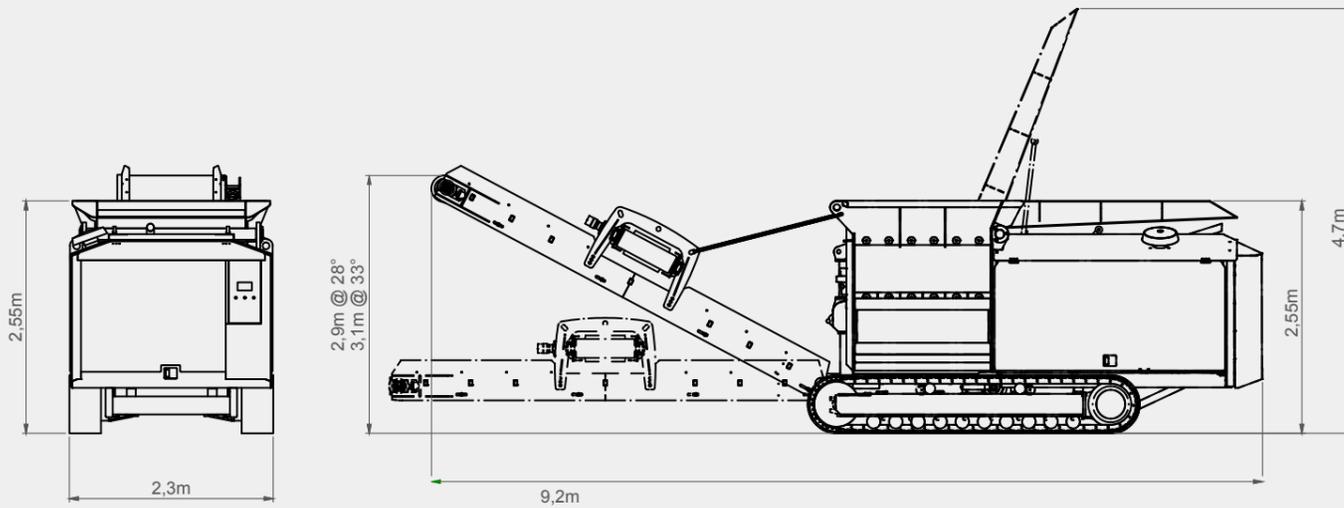


TECHNICAL DATA

Engine	CAT-C7 - 285 PS	Hydraulic tank	120 l
Hydraulic	Bosch-Rexroth	Shaft length	1.500 mm
Torque	240.000 Nm	Shaft diameter	650 mm
Discharge belt	1.000 mm width	Magnet weight	1,1t
Drop height	3.100 mm	Total weight	18,5 t
Diesel tank	380 l	Dimensions (l x w x h)	9,2 x 2,3 x 2,55 m

OPTIONS

- » Over-belt magnet
- » Extended discharge belt, drop height 4 m
- » Water sprinklers
- » Range of different shaft configurations
- » Breaker bar
- » Hopper attachment
- » Range of screen baskets
- » Additional diesel tank
- » Winter package
- » Replaceable wear plates
- » Transport with hook lift platform
- » Track pads



The team at WERT GbR conceived the Phantom Shredder on the basis of its many years of experience and wide-ranging, in-depth expertise. The **Phantom** was developed in accordance with the most ambitious goals and a meticulously detailed concept.

Inspired by the motto: "Simplicity is the future."
A unique innovation in the shredder branche.

Dealer stamp

**Do you have questions?
 Call us!**

WERT GbR
 Ölmühle 8
 D-98597 Fambach

Telephone: +49 (0) 3 68 48 / 27 56-15
 Email: info@wert-service.com

www.wert-service.com

Made in Germany

ECONOMICAL
 VALUABLE
 PERFECT



PHANTOM

THE MULTIFIX SHREDDER

GEARBOX AVAILABLE IN
 SYNCHRON OR
 ASYNCHRON



VERSATILE SHAFT
 CONFIGURATION FOR
 DIFFERENT MATERIAL AND
 END PRODUCT



**REVOLUTIONARY SHAFT
 QUICK-CHANGE SYSTEM**

Fast changeover of shafts
 depending on application.



**UNIQUE SHAFT
 TURNAROUND SYSTEM**

Simply turn the worn shafts
 around for double of lifetime.

www.wert-service.com

Economical / valuable / perfect

PHANTOM

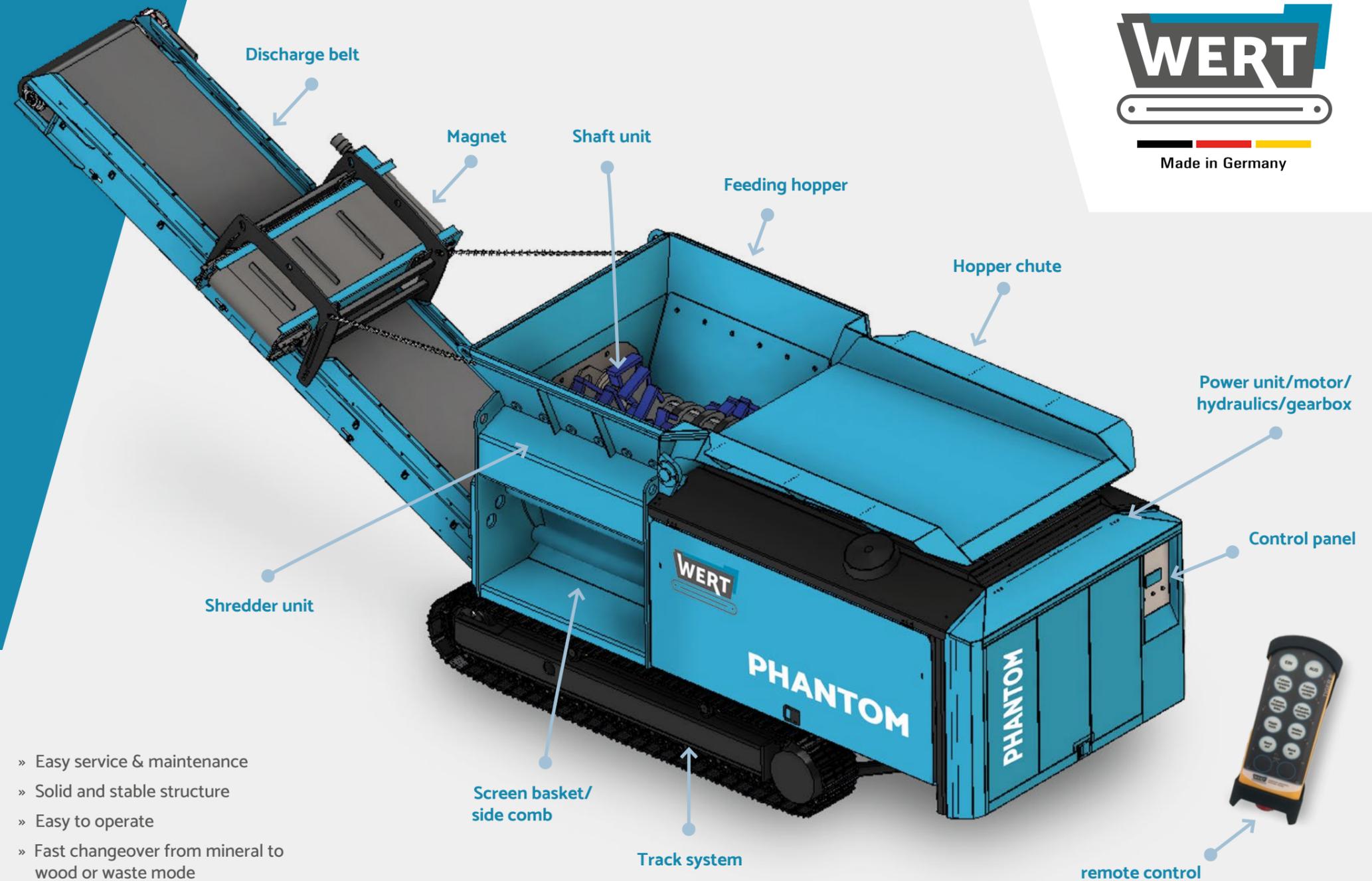
THE MULTIFIX SHREDDER

Driven on by the vision of developing a shredder that can be used for crushing stone, minerals and concrete, also wood waste, green waste, rootstock, domestic and commercial waste, paper and light scrap, we successfully created the "Phantom".

The multifunctional shredder has a revolutionary shaft quick-change system and a tool turnaround system. These systems allow the tool and shafts to be changed over quick and easily and on a low-maintenance friendly basis to suit the relevant material application.

In the manufacturing process, the top priorities are meeting the highest quality "Made in Germany" standards and ensuring simple operation in order to guarantee highly effective performance and maximum economic efficiency.

Find out for yourself!



ADVANTAGES

- » Revolutionary shaft changing system
- » Interchangeable shafts with turnaround system – for double of lifetime
- » Versatile shaft configuration for different kind of materials
- » Shaft drive available in synchron or asynchron
- » Easy service & maintenance
- » Solid and stable structure
- » Easy to operate
- » Fast changeover from mineral to wood or waste mode
- » Suitable for overseas containers
- » Screen basket with cutting gap adjustment

MARKET INNOVATION – INTERCHANGEABLE SHAFTS FOR MINERALS, CONCRETE AND STONE



WERT-interchangeable shafts



WERT-star shafts



Screen basket – adjustable

SHAFTS FOR WOOD WASTE, GREEN WASTE, ROOTSTOCKS AND PAPER



Wood-shafts



Rootstock-shafts

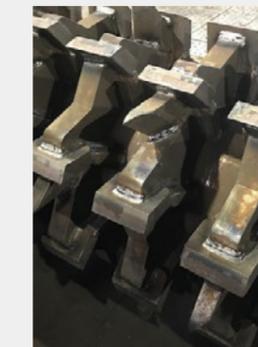


Side combs

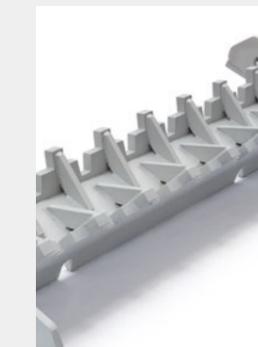
SHAFTS FOR DOMESTIC AND COMMERCIAL WASTE, LIGHT SCRAP



waste-shafts



Scrap-shafts



Breaker-bar

YOU MATTER TO US ... YOUR PARTNER FOR SERVICE

- » Does your machine need spares or wear parts?
- » The next maintenance is coming up?
- » Your machine has broken down at the worst possible time?

WERT - your service specialist for reconditioning, repairs and optimisation.



We look forward to your inquiry!

Telephone: +49 (0) 3 68 48 / 27 56-15
Email: info@wert-service.com

Because of our many years of experience and wide-ranging expertise in two-shaft shredding technology. We are able to work closely with you to find individual service solutions and further develop existing applications all the time.

We offer cross-market spares and wear parts and machine components for two-shaft shredders. Our company is committed to quality and sustainability that's "Made in Germany".



Do you have Questions?
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REGENERATION &
MAINTENANCE
of two-shaft shredders

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of used machines

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SHAFTS

for two-shaft shredders

We regenerate and modify your used shafts. A reliable team with many years of experience in the shredding branche. We regenerate shafts and made better shredding properties. After the regeneration your "new" old shafts are more efficiently and have a much longer lifetime.

We would be happy to advise you about the various improvement options.



TURNING OLD INTO NEW - WE MANUFACTURE AND REGENERATE SHAFTS FOR:

- » Wood waste
- » Bulky and industrial waste
- » Green waste
- » Rootstocks
- » Paper
- » Metal scrap
- » Minerals, stone
- » Concrete
- » Railway sleepers

DIFFERANT SHAFT CONFIGURATIONS FOR DIFFERANT KIND OF MATERIALS



SHREDDERS

in cross-market models

WERT repair and regenerate cross-market two-shaft shredders, including shaft or belt replacement and the repair of damage to the motor, hydraulic or transmission. We also buy back faulty or fire-damaged machines. Sell and provide used machines, also consult wear and spare parts for you.



COMPLETE REGENERATION OF THE MACHINE - CREATING A "NEW" SHREDDER

- » Repair and supply of spare parts
- » Reconditioning and manufacture of shredding tools to producer quality
- » Repair and customer service
- » Full service for tool shafts and side combs
- » Trade and sales

RECONDITION AND SERVICE OF SHAFTS, MOTOR, HYDRAULIC, GEARBOX AND ELECTRIC

