



# VERSATILE SHREDDING



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**TWIN SHAFT  
SHREDDER**



**INTELLIGENT LOAD  
MANAGEMENT**



**HIGH TORQUE**



**HIGH RESISTANCE TO  
NON-SHREDDABLES**





# SLAYER SERIES

## FEATURES & BENEFITS



The EDGE Slayer XL, twin shaft, slow speed shredder series offers the most flexible and functional waste shredders on the market today. Powered via a Caterpillar Tier 4 Final / STAGE V engine, the Slayer XL has superb fuel economy with an average fuel consumption of just 25-30ltr/hr (7-8 USG) and offers operators with the lowest running and maintenance shredder on the market.

Designed with strength, durability and serviceability in mind, the Slayer Series can handle almost any material in any application. With a huge range of both rapid volume reduction and intricate piece sizing chambers available, the EDGE Slayer can be employed as either a primary or secondary shredder and can be seen working anywhere from the waste management company to biomass producers.

With the recycling industry ever changing and adapting to new regulations and stringent requirements placed on waste processors, adaptability is key. Whether it is processing C&D waste or domestic household waste the EDGE Slayer Series offers that all-round capability. The EDGE Slayer can be customised to provide the right tonnage at the desired piece size.

### KEY HIGHLIGHTS

- Highly robust design provides high durability and the ability to withstand difficult to shred materials.
- Twin Shaft design provides exceptional intake behaviour, less wear, self cleaning and prevents material wrapping.
- Tramp metal cycles and intelligent load sensing ensures against asset damage and downtime.
- Available in Mobile, Track, Static & Hooklift chassis formats.





SMALLER SIZE, LOWER COSTS  
**BIG PERFORMANCE**





# SLAYER SERIES

## DESIGN FEATURES

Heavy duty, hydraulic tipping hopper with automatic tipping cycle

User Friendly control interface provides easy fine tuning and programme selection

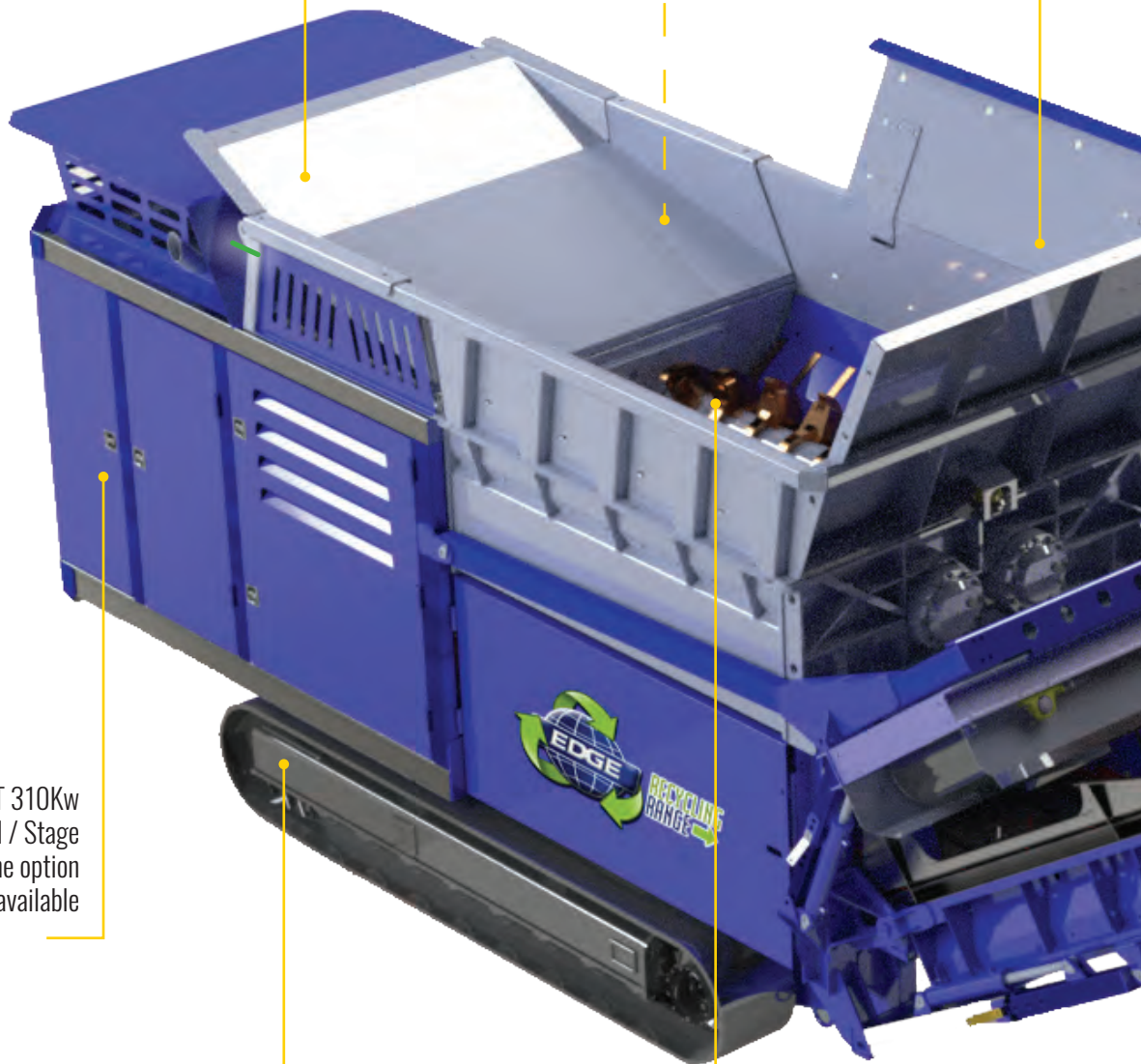
Hopper Extensions increase hopper capacity and loading flexibility

C9.3B ACERT 310Kw (420HP) Tier 4 Final / Stage 5 engine. LRC Engine option also available

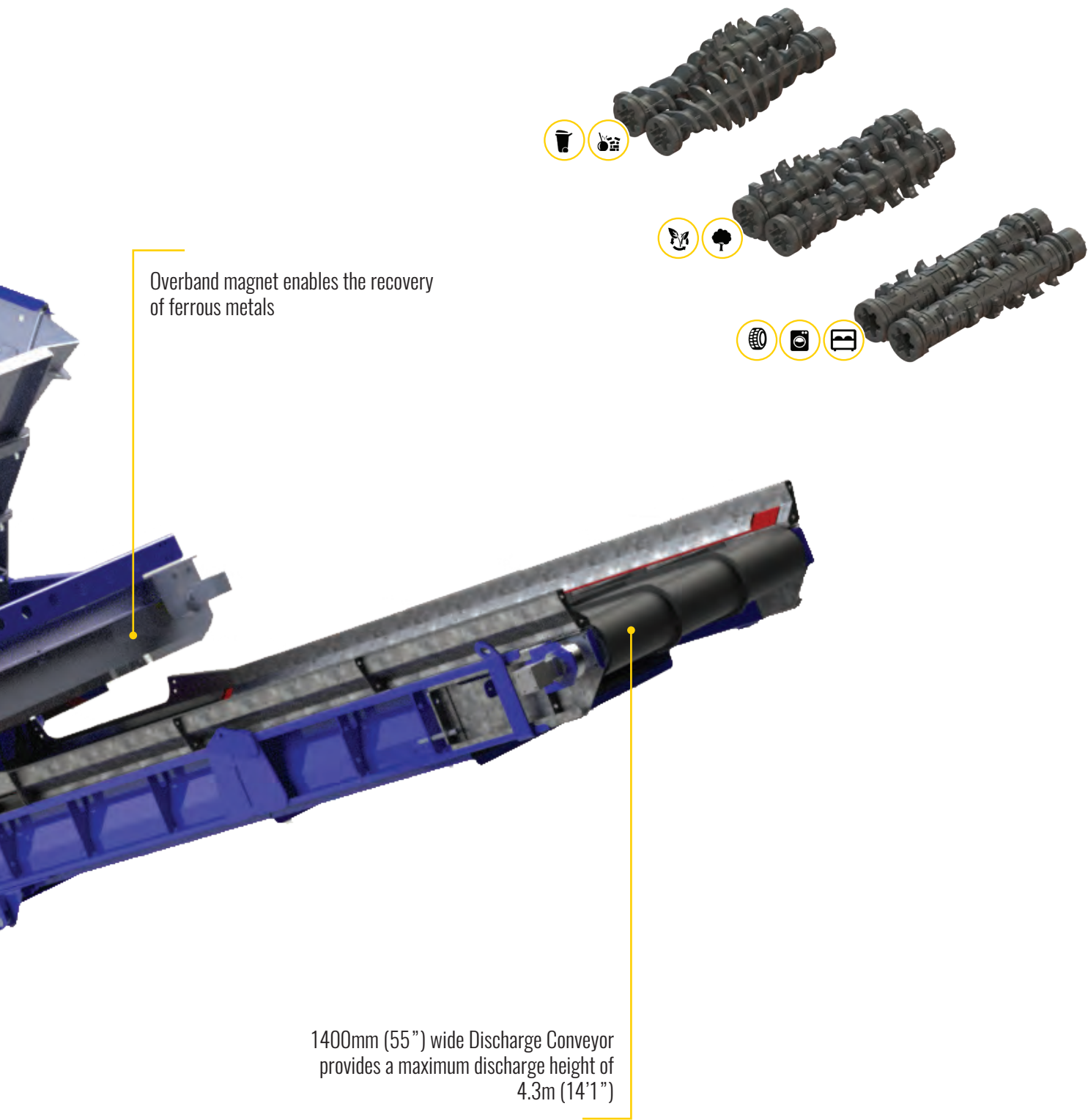
Hydraulically driven, remote controlled tracks for easy on site mobility

Twin 1.9m long, synchronised shredder shafts incorporating EDGE's Intelligent Self-Protecting control system.

Enables one man operation with all main functions controlled via wireless remote



THE RIGHT CHAMBER FOR EVERY APPLICATION



APPLICATIONS

- |   |   |   |   |  |   |   |
|---|---|---|---|--|---|---|
| MSW   | GREEN WASTE   | C&D WASTE   | WOOD WASTE  | RUBBER TIRES   | WHITE GOODS   | MATTRESSES  |
|  |  |  |  |  |  |  |

# SLAYER SERIES

## TECHNICAL SPECIFICATIONS

### TRANSPORT DIMENSIONS

	SLAYER XL (T)	SLAYER XL (W)	SLAYER XL (HL)
Length:	9164mm (30'7")	10655mm (34'11")	8147mm (26'8")
Width:	2500mm (8'2")	2600mm (8'6")	2500mm (8'2")
Height:	3177mm (10'5")	4115mm (13'6")	3410mm (11'2")
Container Shipping Method:	RoRo	RoRo	RoRo
Gross Weight (Est):	23750KG / 26.1UST	26000KG / 28.7UST	22400KG / 24.7UST

### SHREDDER UNIT DATA

Shredder Type	Vertical Slow Speed	Vertical Slow Speed	Vertical Slow Speed
Drive Type:	Hydraulic	Hydraulic	Hydraulic
Number of Shafts:	2	2	2
Shaft Length:	1960mm (6'5")	1960mm (6'5")	1960mm (6'5")
Shaft Diameter:	655mm (25.5")	655mm (25.5")	655mm (25.5")

### HOPPER DATA

Loading Height:	3022mm (9'10")	3483mm (11'5")	2743mm (8'11")
Tipping Mechanism:	Hydraulic	Hydraulic	Hydraulic

### DISCHARGE CONVEYOR DATA

Conveyor Length:	9700mm (31'10")	9700mm (31'10")	9700mm (31'10")
Belt Width:	1400mm (55")	1400mm (55")	1400mm (55")
Belt Speed	Variable	Variable	Variable

### POWERUNIT DATA

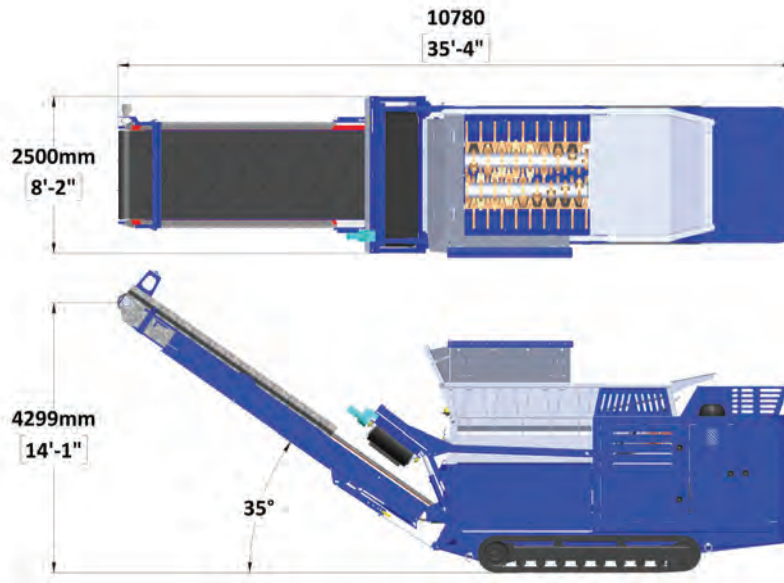
Power Source:	CAT C9.3 310Kw (420HP)	CAT C9.3 310Kw (420HP)	CAT C9.3 310Kw (420HP)
Fuel Tank Capacity:	670 Litres (177USG)	670 Litres (177USG)	670 Litres (177USG)

### AVAILABLE OPTIONS

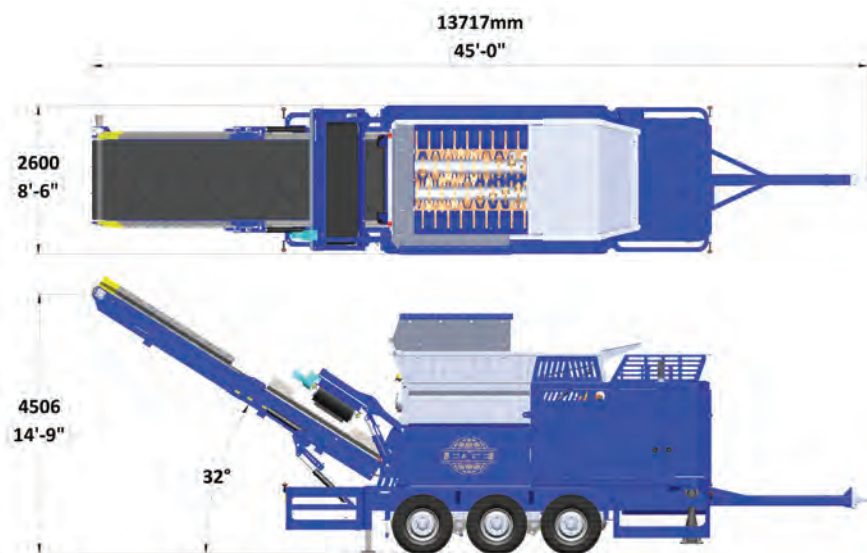
Cat C9.3 420HP (Tier 4 Final)	●	●	●
Cat C9.3 420HP (Tier 3)	●	●	●
Electric / Hydraulic	○	●	●
Direct Electric	○	●	●
Universal Primary Chamber (2-9/9)	●	●	●
Fine Shredding Chamber (1-13/13)	●	●	●
Bulking Waste Chamber (2-7/7)	●	●	●
Basket Screen System	●	●	●
Overband Magnet	●	●	●
Hydraulic Adjustable Magnet	●	●	●
Reversible Fan	●	●	●
Auto Greasing System	●	●	●
Dust Suppression System	●	●	●
Hopper Extensions	●	●	●



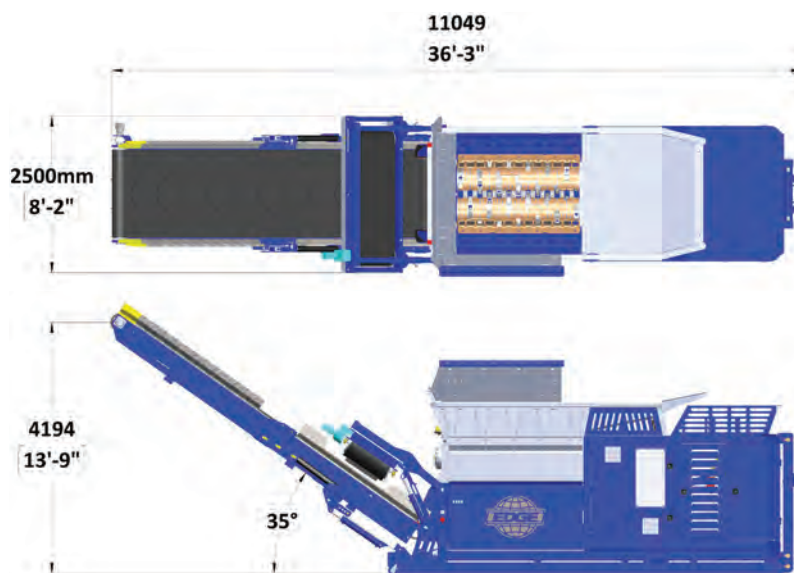
### SLAYER XL (TRACKED) OPERATIONAL DIMENSIONS



### SLAYER XL (WHEELED) OPERATIONAL DIMENSIONS



### SLAYER XL (HOOKLIFT) OPERATIONAL DIMENSIONS





AVAILABLE  
OPTIONS

CHAMBER  
CONFIGURATIONS



Universal Primary Shredder Chamber -  
Rapid volume reduction solution



Bulky Waste Chamber - Primary  
shredding solution for abrasive waste



Fine Shredding Chamber - Deploy as  
either a primary or secondary shredder

CHASSIS  
FORMATS



Tracked Mounted - Fully tracked for  
on-site manoeuvrability



Wheel Mounted - Ideal for operators with  
multiple site or rental contractors



Hooklift Mounted - making relocation  
from site to site as simple as possible

POWER-SOURCE  
CONFIGURATIONS



Tier 4 Final / Stage 5 - CATERPILLAR  
C9.3B 310Kw (420HP)



LRC - CATERPILLAR C9 310Kw (420HP)



Electric / Hydraulic - Only available with  
the hooklift mounted unit option

ADDITIONAL  
OPTIONS



Overband Magnet - fitted to discharge  
conveyor to extract ferrous metal



Rubber Track Pads



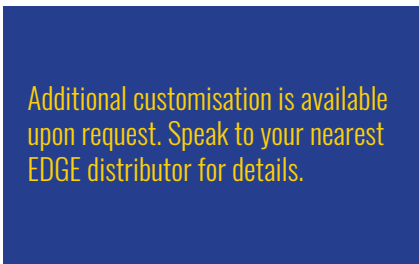
Central Auto-lube System



Dust Suppression System and Water  
Pump



Reversible Fan - recommended for dusty  
applications



Additional customisation is available  
upon request. Speak to your nearest  
EDGE distributor for details.



# PRODUCT AND TECHNICAL SUPPORT

## TRIED, TESTED & TRUSTED THROUGHOUT THE GLOBE

With our ethos of **"Innovation at Work"** EDGE not only persist in pushing the boundaries of design and manufacturing to produce hard working, quality machinery, we also bring that same ethos to our aftersales service in order to bring real benefits to customers right across the world.

At EDGE we like to see the sales transaction as the start of a long-term partnership. Our goal is to offer the best customer support in the market for the lifetime of the unit. EDGE has reinvested and expanded our after-sales department in order to streamline and provide the customer support we believe our customers deserve.



**TECHNICAL  
ASSISTANCE**



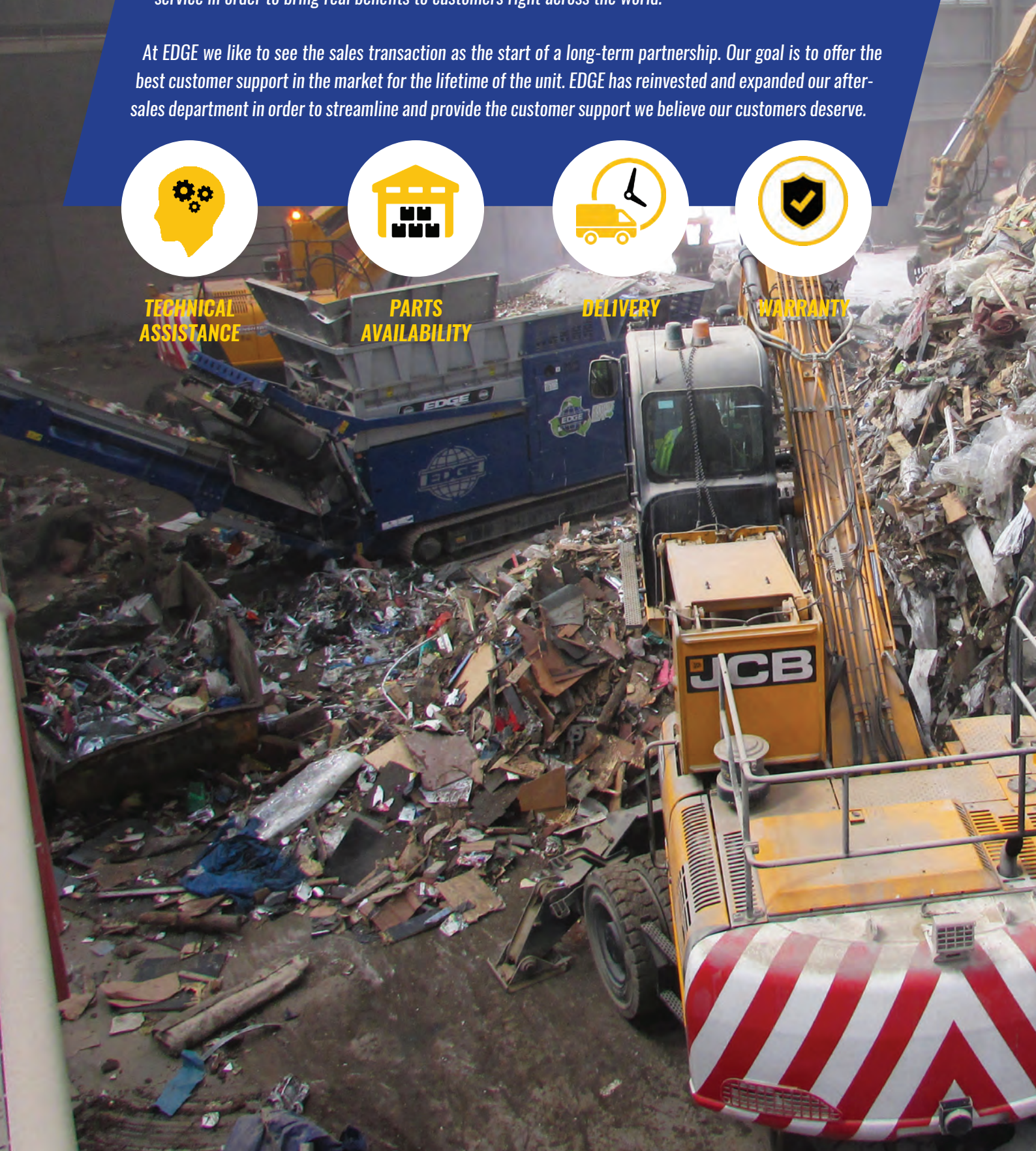
**PARTS  
AVAILABILITY**



**DELIVERY**



**WARRANTY**







**CONTACT US  
TODAY.**