



INNOVATIVE MATERIAL HANDLING AND RECYCLING SOLUTIONS

INTRODUCTION TO EDGE INNOVATE:

EDGE Innovate design, manufacture and export world leading material handling and recycling equipment throughout the world from its 150,000ft² state of the art manufacturing facility in Northern Ireland. With over 25 years' experience in designing and manufacturing; EDGE Innovate has quickly become a global leader in the design and distribution of a range of equipment used in the recycling, materials handling and quarry industries.

Our products are built with one common central design principle; to minimise operational costs whilst improving production efficiency.

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INTRODUCTION:
GLOBAL LEADER IN THE
DESIGN AND DISTRIBUTION
OF MATERIAL HANDLING AND
RECYCLING PRODUCTS

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OUR STORY:
FROM MANUFACTURING
SPECIALIST TO INNOVATIVE
PRODUCT DEVELOPMENT

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WHAT WE DO:
SUPPLYING WORLD LEADING
MATERIAL HANDLING AND
RECYCLING EQUIPMENT
THROUGHOUT THE GLOBE

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WHY CHOOSE EDGE:
25 YEARS OF BRINGING
CUSTOMERS; RELIABLE,
INNOVATIVE AND EFFICIENT
PRODUCTS

With a central ethos of “Innovation at Work” EDGE Innovate have consistently challenged the boundaries of design and manufacturing to produce hard working, quality machinery that bring real operational benefits to our customers right across the world.



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OUR PRODUCTS:
TECHNOLOGIES FOR
SHREDDING, STACKING,
SCREENING & SORTING
APPLICATIONS

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WHERE WE WORK:
TRUSTED THROUGHOUT
THE GLOBE; 95% OF EDGE
PRODUCTS ARE EXPORTED
TO INTERNATIONAL MARKETS

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OUR PEOPLE:
OUR TALENTED TEAM ARE
CONSTANTLY STRIVING TO
DEVELOP INNOVATIVE
SOLUTIONS

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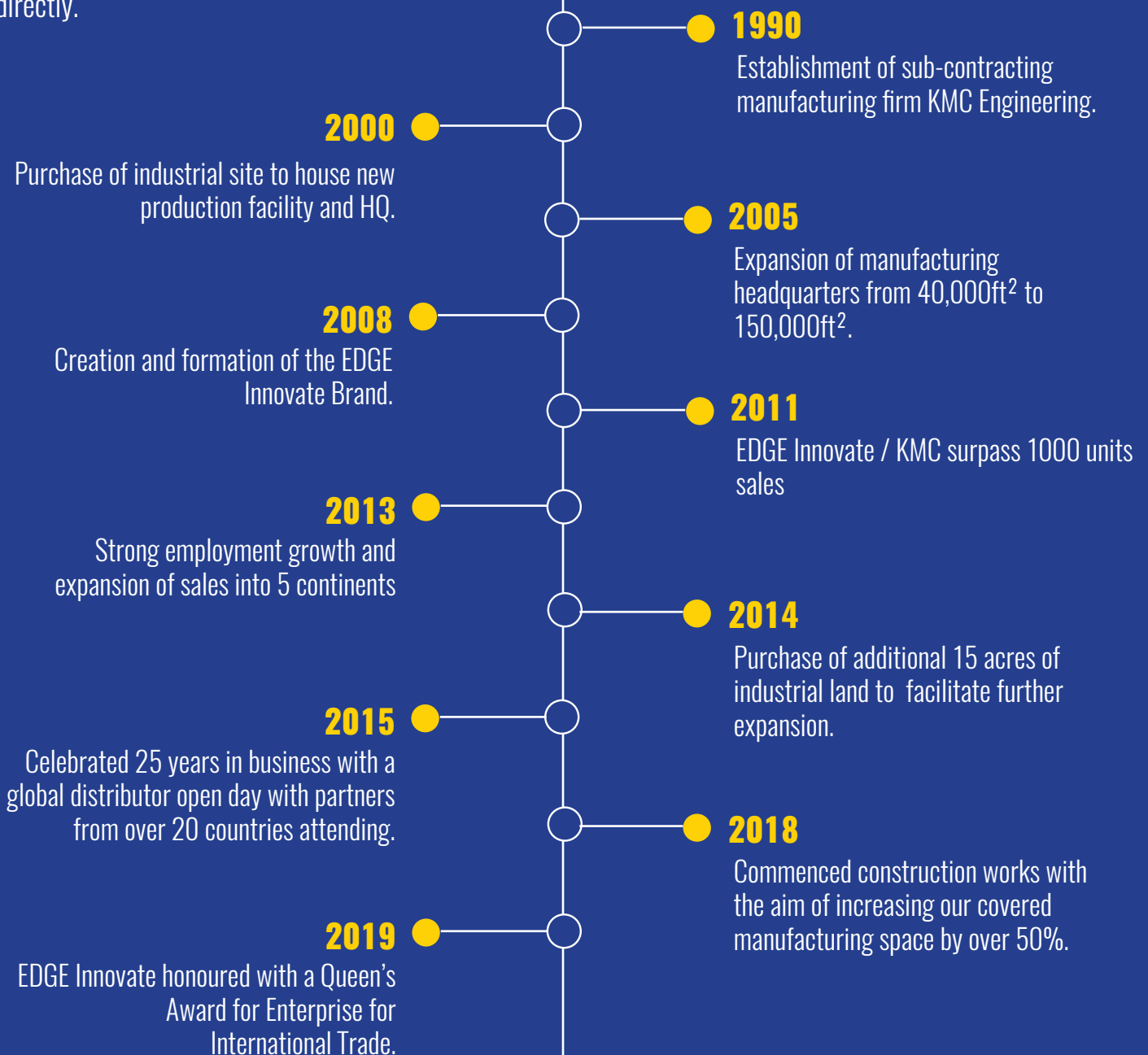
OUR PROMISE:
OUR GOAL IS TO OFFER THE
BEST CUSTOMER SUPPORT
IN THE MARKET FOR THE
LIFETIME OF THE UNIT.



EDGE INNOVATE OUR STORY:

Over 30 years' experience in designing and manufacturing; EDGE Innovate has quickly become a global leader in the design and distribution of equipment used in the recycling, materials handling and quarry industries. Established in 2008, EDGE Innovate has quickly gained a foothold into the competitive material handling and recycling equipment manufacturing sectors. By implementing an aggressive product development programme; EDGE Innovate has experience an ever increasing annual turnover and now employ over 170 people directly.

EDGE Innovate's equipment has been put to work in over 60 different countries in a wide range of different industries with the brand being supported via a 50 plus strong distributor network.





WHAT WE DO:

+ EDGE Innovate develops, manufactures and markets sophisticated technologies for shredding, stacking, screening and sorting of primary and secondary raw materials in production processes and recycling. Our focus is to help our customers to grow and improve profitability by providing equipment that drives down operational costs whilst maximising return.

FOUR CLEAR FUNCTIONS:

- 1. SHREDDING-** uniformed resizing of materials via a series of slow speed, high torque shredders.
- 2. SCREENING-** Smart, precise and efficient screening products that allows for the easy separation of Commodities.
- 3. SORTING-** Utilization of both mechanical and manual separation technology to extract valuable commodities in a safe and secure environment.
- 4. STACKING-** efficient, reliable and robust material handling solutions.

WE DELIVER SOLUTIONS FOR



QUARRY & AGGREGATE



RECYCLING



PORTS AND TERMINALS

Our Material Handling and Recycling Range of products are seen working in quarries, mines, port terminals and municipal refuse facilities throughout the globe. Our reliable, durable and cost saving product portfolio of mobile and tracked stackers, tracked and mobile feeders, telescopic conveyors, trommels, mobile screeners, slow-speed, high torque waste shredders, picking stations, material classifiers, roll-sizers and truck off-loaders allow our customers to shred, screen, separate, stockpile and size a vast array of materials.

INNOVATIVE MATERIAL HANDLING AND RECYCLING SOLUTIONS





OUR PRODUCTS:



EDGE INNOVATE'S RANGE OF PRODUCTS HAVE BEEN DESIGNED TO PROVIDE THE MOST EFFICIENT AND COST EFFECTIVE MATERIAL HANDLING AND RECYCLING PROCESSES POSSIBLE.

MOBILE STOCKPILER

TRACK STOCKPILER



MS30 - 65

Powersource: Hydraulic coupling
Direct Electric
Caterpillar C2.2 50HP
Discharge: 4.6m - 9.2m (15'1" - 30'2")



MS80

Powersource: Direct Electric
Caterpillar C2.2 50HP
Weight: 7 Tonnes (7.71UST)
Discharge: 11.5m (37'10")



MS100

Powersource: Direct Electric
Caterpillar C2.2 Turbo 68HP
Weight: 17.5 Tonnes (19.2UST)
Discharge: 12m (39'1")



TS50

Powersource: Caterpillar
Weight: 10 Tonnes
Discharge: 7.39m (24'3")

FEEDER STOCKPILER

LOW FEED STOCKPILER



FMS65-75

Powersource: Caterpillar C3.4 115HP
Caterpillar 4.4 100HP (Tier 3)
Weight: 15.2 - 20.2 Tonnes (16.7 - 22.3UST)
Discharge: 9.4m - 10.3m (30'9" - 33'11")



FTS65-90

Powersource: Caterpillar C3.4 115HP
Caterpillar 4.4 100HP (Tier 3)
Weight: 16.6 - 31.5 Tonnes (18.3 - 35.2UST)
Discharge: 9.4m - 13.4m (30'9" - 43'10")



FTS 360° 65-75

Powersource: Caterpillar C3.4 115HP
Caterpillar 4.4 100HP (Tier 3)
Weight: 17.6 - 22.7 Tonnes (19.4 - 22.7UST)
Discharge: 21.8 - 24.1m (71'8" - 79'3")



LTS50-75

Powersource: Caterpillar
Caterpillar
Weight: 20 - 27 Tonnes
Discharge: 7.4 - 9.2m

ROLL-SIZER

SLOW SPEED SHREDDER



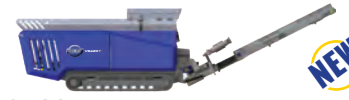
RS1500

Powersource: Caterpillar C9 350HP (Tier 3)
Caterpillar C9 350HP (Tier 4)
Weight: 36 Tonnes (39.7UST)
Variable speed twin shafts



HS750

Engine: Caterpillar C18 750HP (Tier 4)
Weight: 52.5 Tonnes (57.8UST)
Horizontal Slow Speed Shredder



VS420

Engine: Caterpillar C9 350HP (Tier 3)
Caterpillar C9.3 420HP (Tier 4)
Weight: 29.2 Tonnes (32.1UST)
2m forward / reverse twin shafts



SLAYER XL

Engine: Caterpillar C9
Caterpillar C9.3
Weight: 22 Tonnes (24.3UST)
2m forward / reverse twin shafts

TROMMEL

DYE TROMMEL

MATERIAL CLASSIFIER



TRT516 TRACKED

Engine: Caterpillar 4.4 100HP (Tier 3)
Caterpillar 4.4 115HP (Tier 4)
Weight: 25 Tonnes (27.5UST)
Drum Ø X Length: 1.5m X 4.9m (5' X 16')



TRM516 WHEELED

Engine: Caterpillar 4.4 100HP (Tier 3)
Caterpillar 4.4 115HP (Tier 4)
Weight: 18.5 Tonnes (20.3UST)
Drum Ø X Length: 1.5m X 4.9m (5' X 16')



Color PRO 622

Engine: Caterpillar 4.4 129HP (Tier 3)
Caterpillar 4.4 129HP (Tier 4)
Weight: 27.2 Tonnes (30 UST)
Drum Ø X Length: 2m X 6.9m (6'6" X 22'7")



MC1400 TRACK

Powersource: 87.5KVA
Caterpillar
Weight: 15.8 Tonnes

ER



C2.2 50HP
(11UST)
2")

TS65

Powersource: Caterpillar C2.2 50HP
Caterpillar 3.4 (73HP)
Weight: 11.5 Tonnes (11.5UST)
Discharge: 9.5m (31'3")



TS80

Powersource: Caterpillar C2.2 50HP
Caterpillar 3.4 (73HP)
Weight: 13 Tonnes (14.3UST)
Discharge: 11m (36'2")



TS100

Powersource: Caterpillar C3.4 115HP
Caterpillar C4.4 100HP
Weight: 22 Tonnes (24.2UST)
Discharge: 13.9m (45'8")



PILER

RADIAL TRACK STOCKPIER



C3.4 115HP
4.4 100HP (Tier 3)
Tonnes (22- 29.7UST)
(23'4" - 30'3")

TSR80

Powersource: Caterpillar C2.2 73HP
Caterpillar C2.2 66HP (Tier 3)
Weight: 18.7Tonnes (20.6UST)
Discharge 11.8m (38'8")



NEW

MTS140

Powersource: 150KVA Diesel Generator
Weight: 38 Tonnes (48.9UST)
Discharge: 14.3m (47'1")



NEW

TRUCK UNLOADER



RTU220

Powersource: Caterpillar 4.4 134HP (Tier 4)
Caterpillar 4.4 129HP (Tier 3)
Weight: 36 Tonnes (39.6UST)
Discharge: 6.8m (22'3")

SHEAR SHREDDER



350HP (Tier 3)
3 420HP (Tier 4)
UST)
twin shafts

HOOKLIFT SLAYER XL

Powersource: 2No. X 110kW
1No. 30kW
Weight: 20 Tonnes (22.4UST)
Tramp metal protection system



TROMMEL

TRT622 TRACKED

Engine: Caterpillar 4.4 129HP (Tier 3)
Caterpillar 4.4 129HP (Tier 4)
Weight: 36.5 Tonnes (40.2UST)
Drum Ø X Length: 2m X 6.9m (6'6" X 22'7")



TRM622 WHEELED

Engine: Caterpillar 4.4 129HP (Tier 3)
Caterpillar 4.4 129HP (Tier 4)
Weight: 32 Tonnes (35.5UST)
Drum Ø X Length: 2m X 6.9m (6'6" X 22'7")



IFIER

3 WAY SCREENER



Diesel Generator
4.4 100HP (Tier 3)
es (17.42UST)

SM186

Screenbox Size: 5.3m X 1.7m (18'X6")
Weight: 35 Tonnes (39.2UST)
Screenbox Style: Flip Flow, Scalper or Rinser
screen box options
Wheeled or static mounted

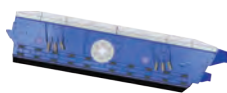


NEW

FLIP FLOW

FREEFLOW 186

Screenbox Size: 5.3m X 1.7m (18'X6")
Weight: 5.2 Tonnes (5.7UST)
Screenbox Style: 3D top deck & flip flow
bottom deck
3D top deck & flip flow bottom deck



PICKING STATION

MPS48

No. of Bays: 3- 6 Bays
Belt Width: 1200mm (48")
Weight: *12 Tonnes (13.2UST)



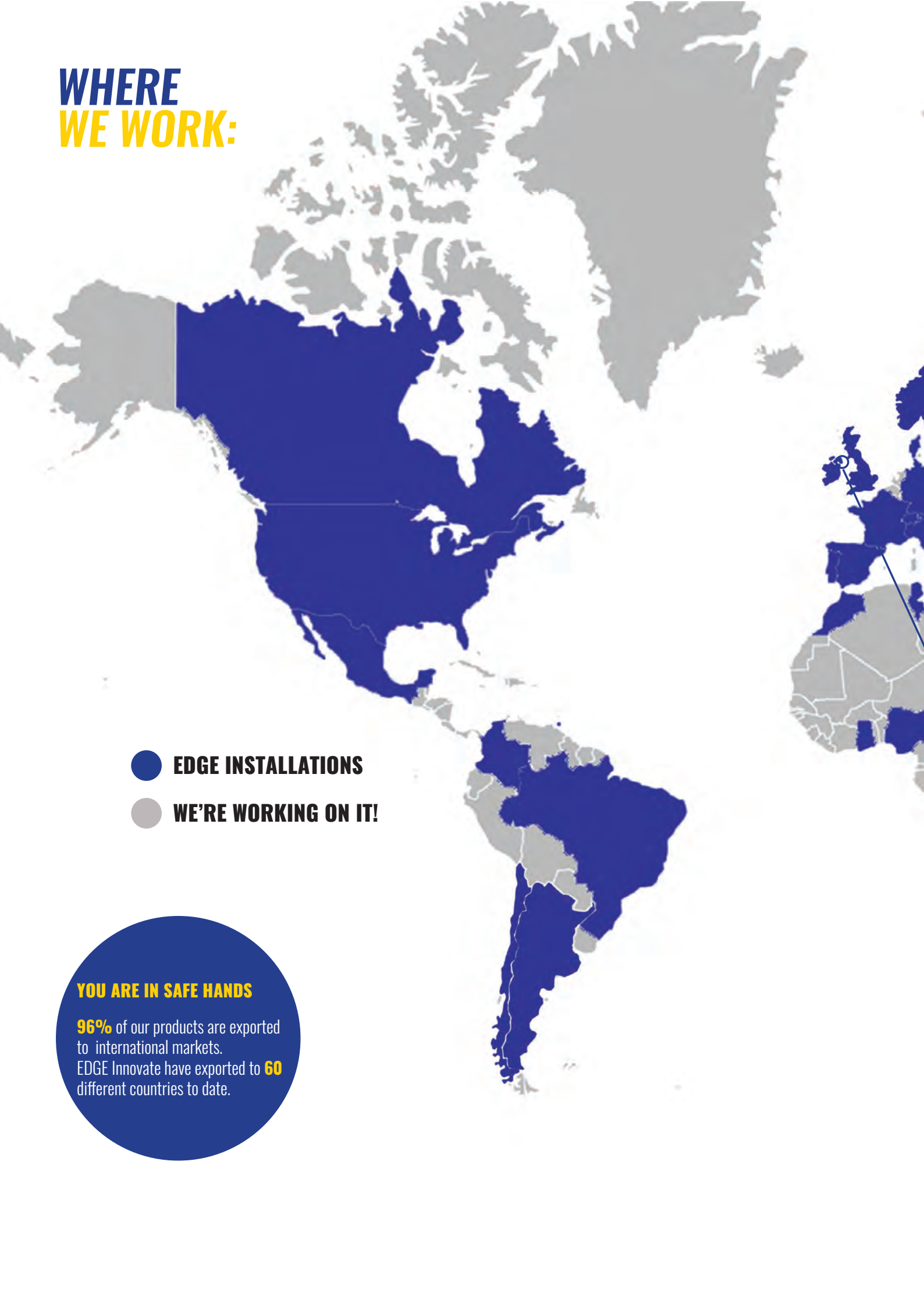
** Four bay picking station*

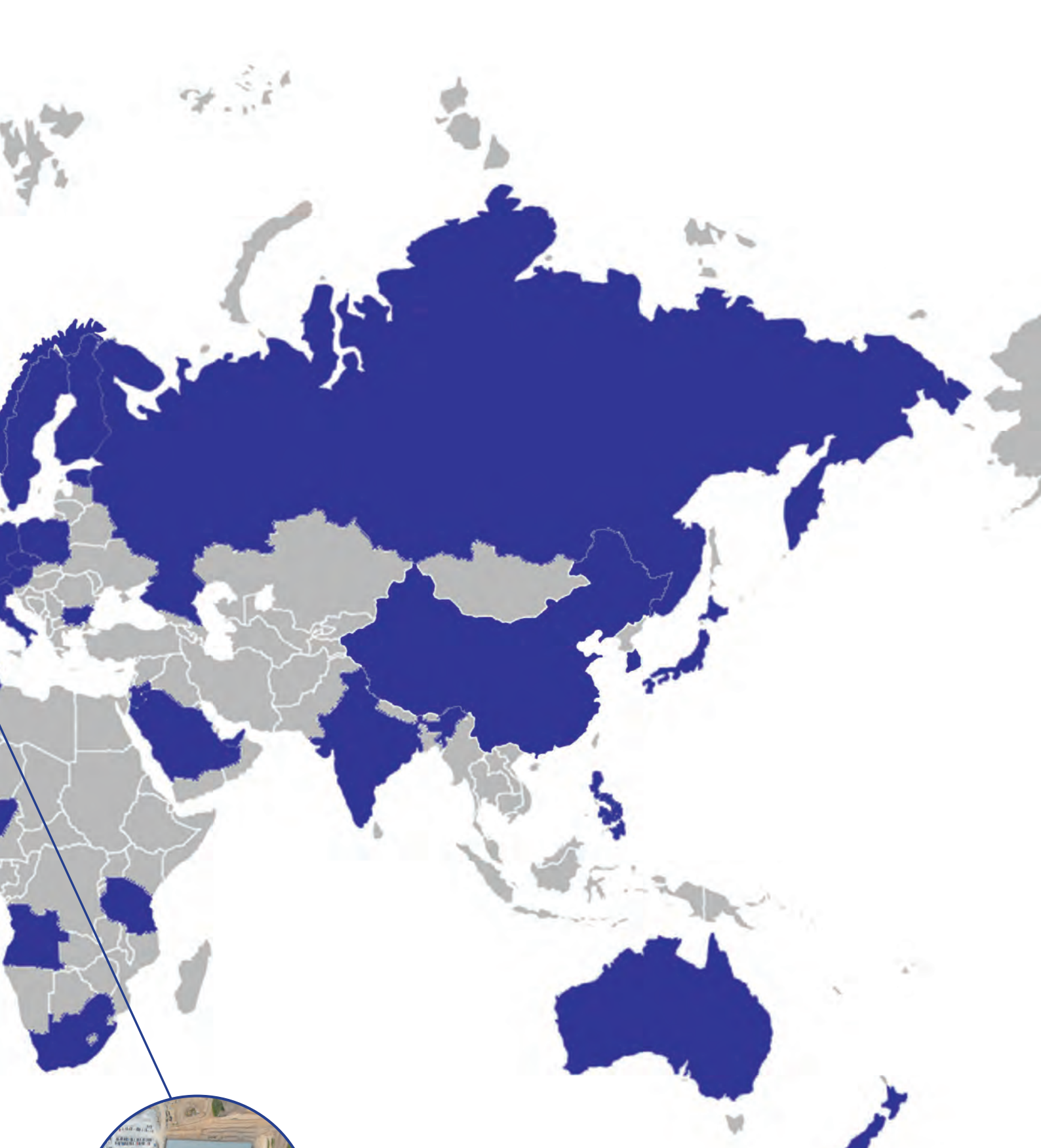
WHERE WE WORK:

- EDGE INSTALLATIONS
- WE'RE WORKING ON IT!

YOU ARE IN SAFE HANDS

96% of our products are exported to international markets. EDGE Innovate have exported to **60** different countries to date.





**2020 Aerial view - EDGE Innovate
Headquarters, Dungannon,
Co. Tyrone, Northern Ireland.**

WHY CHOOSE EDGE INNOVATE:

INNOVATION



- Continuous R&D combined with in-house production driven innovation.
- Emphasis on solution led design through constant communication with our customers.

EXPERTISE



- Over 25 years of manufacturing experience.
- Highly skilled and knowledgeable workforce.
- Dedicated in house Design Academy.

RELIABILITY



- Exported over 1000 units to 60 different countries.
- Our products have been tried & tested in the harshest of environments.
- We only ever use premium components.

SUPPORT



- Aim to offer the best customer support in the market for the lifetime of the unit.
- Commitment to continual reinvested and expanded our after-sales department in order to streamline our service and ensure minimum downtime for our customers.



OUR PEOPLE:



Innovation is often cited by business gurus as being vital for business growth and sustainability. For EDGE however; innovation isn't just in the name, it's in the blood. The staff at EDGE Innovate are constantly striving for innovative solutions with new product ideas regularly making their way to the marketplace. With the implementation of an aggressive product development programme, the EDGE Innovate family has continually grown from its inception in 2008 to boast a 170 strong, multinational work force with a wide range of cultural and professional backgrounds. As with any organisation, we are only as good as the people we have.



OUR PROMISE:

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 after-sales 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.

Whether your equipment is working in the blistering summer heats of the Australian outback or the chilling winter winds of Northern Canada; none of our customers expect a long wait for replacement parts. The market rightly demands quick up-time and EDGE Innovate and our distribution partners offer a reliable and quick supply of replacement original parts to ensure that our products remain working.

PARTNER NETWORK ●



Our distributor partners provide access to local application experts, product specialists and service support that ensure that you have the right product, with the correct specifications for your exact needs and conditions you're dealing with and guarantee short response times and quick solutions.



● PARTS AND ACCESSORIES

Original parts and accessories from EDGE ensure a problem free functioning unit and are the perfect fit, ensuring lower maintenance costs and higher production. Our knowledgeable staff have carefully selected and designed each component to ensure you get the most out of your machine.

TRAINING ACADEMY ●



The EDGE Training Academy offers standard training programmes to partners and employees, especially those in sales and service, so that they can stay at the forefront of developments and in turn ensure that EDGE customers receive the best technical advice and service provision.

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