MB AMERICA

MB®

THE CRUSHING EVOLUTION

REDUCE>REUSE>RECYCLE

ONE SYSTEM, MANY APPLICATION AREAS

DEMOLITION

ROAD WORK

URBAN CONSTRUCTION SITES

RECYCLING

EXCAVATION

LANDSCAPING AND AGRICULTURAL MAINTENANCE

MB RESULTS

REINFORCED CONCRETE

DEMOLITION

RIVERSTONE

UTILITY WORK

QUARRIES

MINES

TUNNELS

WORKING INSIDE FACILITIES

INDUSTRIAL AREAS

BASALT

LIMESTONE

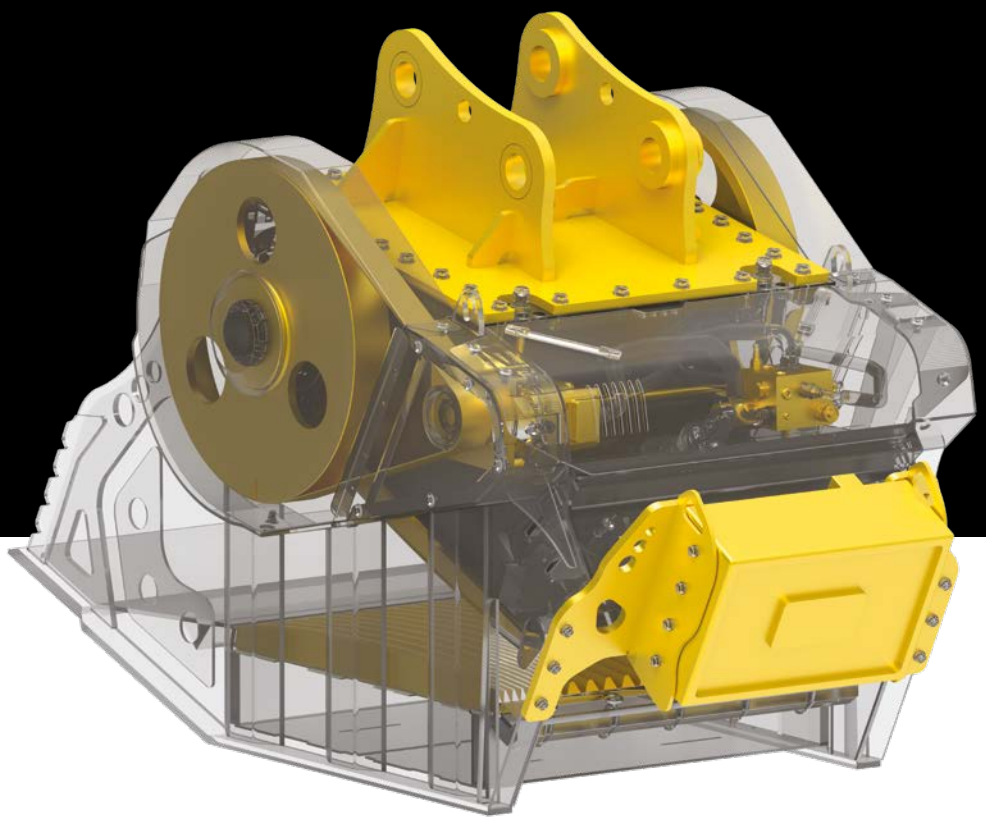
GRANITE

CRUSHER BUCKETS

MB Crusher offers a range of dynamic and high-performing patented jaw crusher buckets, designed to transform any machinery into a real crusher.

THE WORLD'S WIDEST RANGE OF CRUSHER ATTACHMENTS WITH **MORE THAN 90% MARKET SHARE**

- QUICK AND EASY MAINTENANCE
- EFFICIENT HYDRAULICS
- PRODUCTIVE
- STABLE
- EQUIPPED
- HARDOX®



MODELS

* rear

MODEL	MB-L120 S2	MB-L140 S2	MB-L160 S2	MB-L200 S2
RECOMMENDED EXCAVATOR	-	-	-	-
RECOMMENDED SKID LOADER	≥ 6,200 lbs	≥ 6,600 lbs	≥ 9,900 lbs	≥ 13,200 lbs
RECOMMENDED BACKHOE LOADER/LOADER/TELEHANDLER	11,000 - 15,500 lbs	13,300 - 17,600 lbs	15,400 - 22,000 lbs	15,400 - 22,000 lbs
RECOMMENDED BACKHOE/MINI EXCAVATOR	-	-	-	-
WEIGHT	2,095 lbs	2161 lbs	3,197 lbs	3,307 lbs
LOAD CAPACITY	0.26 cy	0.32 cy	0.45 cy	0.58 cy
PRESSURE	2,900 PSI	2,900 PSI	2,900 PSI	2,900 PSI
OIL FLOW	25 gal/min	26 gal/min	29 gal/min	32 gal/min
OPENING DIMENSIONS	29 W x 10 H in	29 W x 10 H in	43 W x 9 H in	45 W x 10 H in

FIND OUT MORE

MB STANDS OUT

CERTIFIED AND GUARANTEED OUTPUT SIZE OF THE MATERIAL

Designed to pick up and process material **WITH EASE WHILE GUARANTEEING QUALITY AND INCREASED PRODUTION RATES.**

MB jaw crusher buckets are designed with an ***AAA+*** **HYDRAULIC COOLING SYSTEM THAT EXTENDS THE LIFE OF THE EXCAVATOR.**

WIDEST CRUSHER MOUTH OPENING, per weight of the equipment, available on the market

QUICK AND EASY MAINTENANCE without the need to replace oil

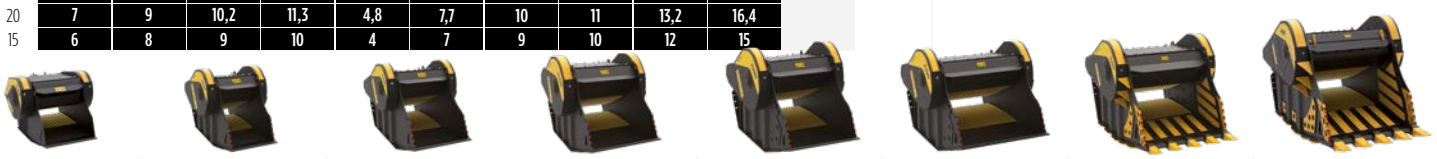
Equipped with control devices **TO ELIMINATE VIBRATION** on the equipment arm

CRUSHING OUTPUT ADJUSTMENT

inches	mm	MB-L120	MB-L140	MB-L160	MB-L200	MB-C50	BF 60.1	BF 70.2	BF 80.3	BF 90.3	BF 120.4	BF 135.8	BF 150.10
8	200											cy/h	120
6	150										cy/h	88	95
	145									cy/h	53	85,7	91,1
	140								cy/h	42	50	83,5	87,6
	135						cy/h	cy/h	34	41	48,6	81,3	84,1
5	130						23	31	33	38,8	47,2	79,1	82,5
	120						21	30	31	36,5	44,4	74,5	76,6
	110						19,8	28	29	34,2	41,6	70,1	73,1
4	100						18,5	26	27	31,8	38,8	65,6	cy/h
	90						17,1	24	25	29,5	36	61,1	
3	80						15,8	22	23	27,2	33	56,6	
	70	cy/h	cy/h	cy/h	cy/h	cy/h	14,4	20	21	24,8	30,4	52,2	
	60	14	16	20	22	10	13	18	19	22,5	27,6	47,6	
2	50	13	15	17,6	19,3	9,3	11,7	16	17	20	24,8	43,2	
	40	11	13	15,1	16,7	7,8	10,4	14	15	17,8	22	38,7	
1	30	9	11	12,7	14	6,3	9	12	13	15,5	19,2		
	20	7	9	10,2	11,3	4,8	7,7	10	11	13,2	16,4		
	15	6	8	9	10	4	7	9	10	12	15		

ACCESSORIES

- IRON SEPARATOR
- HOUR METER
- DUST SUPRESSION KIT
- WARRANTY EXTENSION GOLD 24
- SUGGESTED SPARE PARTS KIT
- FIXED COUPLING
- QUICK COUPLING



MB-C50 S2	BF60.1 S4	BF70.2 S4	BF80.3 S4	BF90.3 S4	BF120.4 S4	BF 135.8	BF 150.10
≥ 7,700 lbs	≥ 17,600 lbs	≥ 30,900 lbs	≥ 40,800 lbs	≥ 46,300 lbs	≥ 66,100 lbs	≥ 94,800 lbs	≥ 154,300 lbs
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
* ≥ 8,800 lbs	-	-	-	-	-	-	-
1,653 lbs	3,527 lbs	5,071 lbs	6,614 lbs	7,716 lbs	10,582 lbs	16,535 lbs	23,149 lbs
0.19 cy	0.72 cy	0.86 cy	0.91 cy	1.17 cy	1.70 cy	2.09 cy	3.00 cy
2,900 PSI	3,191 PSI	3,191 PSI	3,191 PSI	3,191 PSI	3,191 PSI	3,626 PSI	3,336 PSI
24 gal/min	26 gal/min	37 gal/min	42 gal/min	47 gal/min	55 gal/min	85 gal/min	100 gal/min
21 W x 10 H in	24 W x 20 H in	29 W x 20 H in	33 W x 20 H in	36 W x 21 H in	47 W x 21 H in	51 W x 24 H in	57 W x 28 H in

SCREENING BUCKETS

MB Crusher offers the most versatile range of screening buckets available on the market, designed for various operating machines. They are equipped with interchangeable modular panels to meet any screening requirements for the job.

- HIGH OUTPUT
- RELIABLE AND HIGH-PERFORMING
- EASY TO TRANSPORT
- SIMPLIFIED
- MAXIMUM VERSATILITY
- EQUIPPED
- HARDOX®

MODELS

* rear

	MODEL	MB-LS140	MB-LS170	MB-LS220 S2
	RECOMMENDED EXCAVATOR	-	-	-
	RECOMMENDED SKID LOADER	≥ 5,700 lbs	-	-
	RECOMMENDED BACKHOE LOADER/LOADER	-	14,300 - 24,200 lbs	26,400 - 55,100 lbs
	RECOMMENDED BACKHOE/MINI EXCAVATOR	-	-	-
	WEIGHT	992 lbs	2,976 lbs	6,173 lbs
	LOAD CAPACITY	0.52 cy	1.43 cy	3.14 cy
	OIL PRESSURE (BOTH DIRECTIONS)	1,885 PSI	2,175 PSI	3,191 PSI
	OIL FLOW	11 gal/min	16 gal/min	32 gal/min

FIND OUT MORE

MB STANDS OUT

Designed with a cone-shaped basket with the size and depth to **OPTIMIZE PRODUCTION RATES**

OUR SCREENER BUCKETS HAVE THE WIDEST SCREENING SURFACE available on the market, per weight of the equipment

DESIGNED TO PICK UP AND PROCESS MATERIAL WITH EASE

Equipped with **A LOADING STRAIN CONTROL SYSTEM**

Equipped with **BRACKETS AND A BASKET PROTECTION KIT**

QUICK AND EASY interchangeable modular panels available in different sizes

AREAS OF APPLICATIONS

- RECYCLING
- UTILITY WORK
- URBAN CONSTRUCTION SITES
- QUARRIES
- MINES
- ENVIRONMENTAL RECLAMATION
- AGRICULTURAL IMPROVEMENTS

ACCESSORIES

- QUICK COUPLING
- IRON SEPARATOR
- HOUR METER
- DUST SUPPRESSION KIT
- WARRANTY EXTENSION GOLD 24
- SUGGESTED SPARE PARTS KIT
- BASKET PROTECTION KIT
- FIXED COUPLING

MB-S10 S4	MB-S14 S4	MB-S18 S4	MB-S23
≥ 7,700 lbs	19,800 - 44,100 lbs	44,100 - 77,100 lbs	≥ 77,100 lbs
-	-	-	-
-	-	-	-
* 8,800 - 19,800 lbs	-	-	-
860 lbs	2,425 lbs	4,409 lbs	8,267 lbs
0.42 cy	1.43 cy	3.14 cy	5.62 cy
1,885 PSI	2,176 PSI	2,900 PSI	4,641 PSI
11 gal/min	16 gal/min	32 gal/min	42 gal/min

DRUM CUTTERS

MB Crusher offers a range of compact and efficient drum cutters, designed with a low center of gravity to reduce the load, torsion, and vibration on the arm of the equipment.
MB drum cutters are the only cutters on the market to feature the Direct Drive Twin Motor System.

- COMPACT AND STABLE
- THE ONLY ONE with the Direct Drive Twin Motor System
- PRECISE AND VERSATILE
- SAFE AND EFFICIENT
- HIGH-PERFORMING HYDRAULICS
- **REPLACEABLE DRUMS:**
  QUICK AND EASY MAINTENANCE ON THE JOB
  EASILY REPLACE DRUMS IN LESS THAN 1 HOUR

MODELS

MODEL	MB-R500	MB-R700	MB-R800	MB-R900
RECOMMENDED EXCAVATOR	7,700 - 24,200 lbs	13,200 - 28,600 lbs	22,000 - 48,500 lbs	41,900 - 77,200 lbs
RECOMMENDED SKID LOADER	≥ 7,700 lbs	-	-	-
PICK FORCE	14,456 ft lb	14,456 ft lb	25,003 ft lb	29,502 ft lb
ROTATIONAL SPEED (MIN/MAX)	80 RPM/120 RPM	80 RPM/110 RPM	60 RPM/80 RPM	60 RPM/80 RPM
OUTPUT TORQUE	5,000 Nm	5,000 Nm	10,000 Nm	13,200 Nm
OIL PRESSURE/COUNTER PRESSURE	5,076 PSI/ < 58 PSI	5,076 PSI/ < 58 PSI	5,076 PSI/ < 58 PSI	5,076 PSI/ < 58 PSI
WEIGHT	661 lbs	1,323 lbs	2,205 lbs	3,086 lbs
OIL FLOW	16 - 32 gal/min	29 - 48 gal/min	53 - 79 gal/min	66 - 92 gal/min
DRUM DIAMETER	20 in	20 in	24 in	27 in

FIND OUT MORE

MB STANDS OUT

Pulley and teeth kits
AVAILABLE FOR ALL KINDS OF MATERIALS

Equipped with
NO TORSION SYSTEM
which reduces transversal stress on the arm of the excavator

Equipped with
WEAR-RESISTANT PLATES
for the protection of the central body

Equipped with a mechanism that **REDUCES HIGH OIL TEMPATURES** of the excavator

Equipped with **POWER BOOST**. Multiplying the power on the rotary cutter when it requires more power

Suitable for
UNDERWATER WORK

QUICKLY REPLACEABLE TEETH

AREAS OF APPLICATIONS

- EARTH EXCAVATIONS, ROCK, ASPHALT AND CEMENT
- UTILITY WORK
- DEMOLITION AND URBAN CONSTRUCTION SITES
- ROAD MAINTENANCE AND SURFACE PROFILING
- TUNNEL AND ROCK MILLING
- QUARRIES AND MINES
- FARMING AND FOREST AREAS

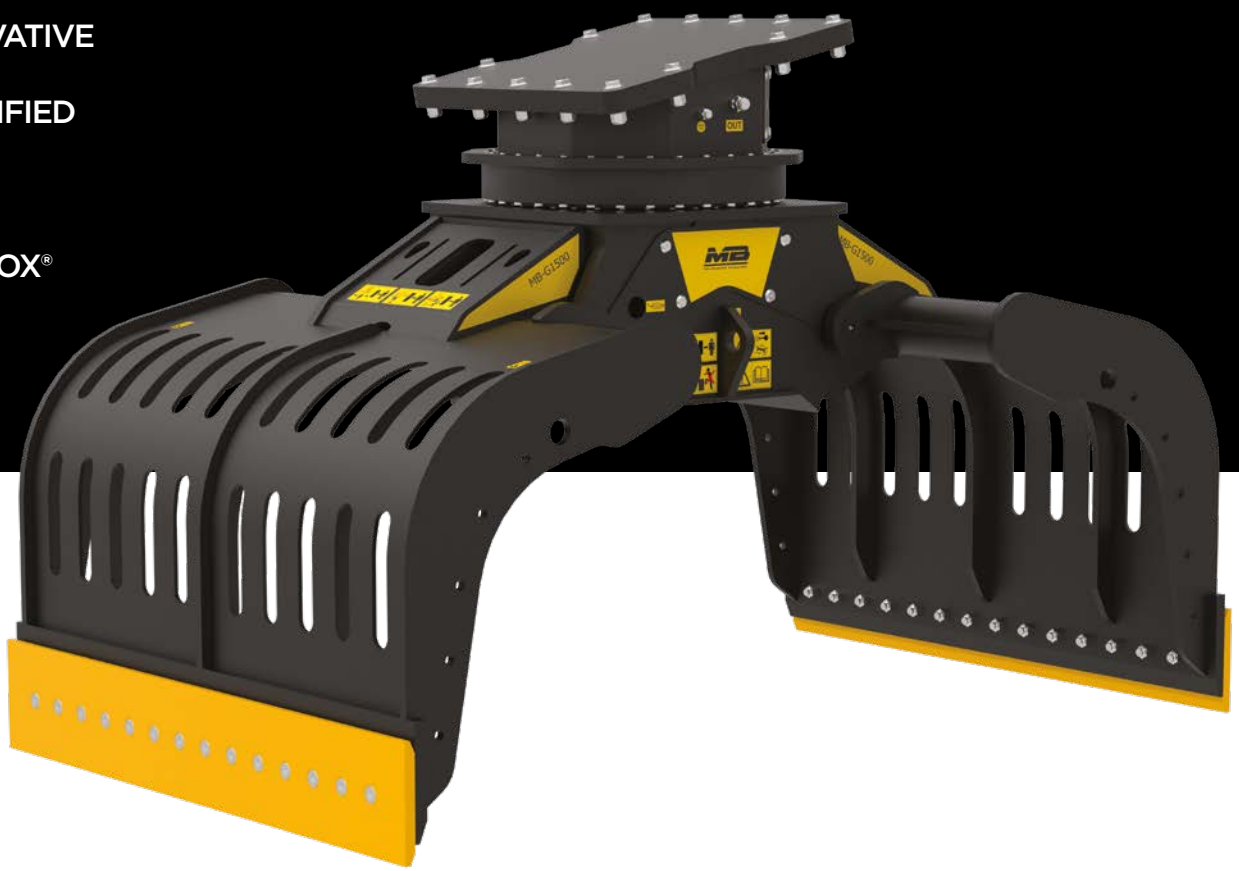
ACCESSORIES

- OIL TEMPERATURE REDUCTION DEVICE
- DUST SUPPRESSION KIT
- LOW SET DRUM KIT
- FULL SET DRUM KIT
- WARRANTY EXTENSION GOLD 24
- SUGGESTED SPARE PARTS KIT

DEMOLITION AND SORTING GRAPPLES

MB Crusher offers a range of powerful and agile grapples, designed with a high-clasping strength and grasping sensitivity for precise handling and selecting of demolition material.

- STRONG AND AGILE
- RESPONSIVE
- INNOVATIVE
- SIMPLIFIED
- SAFE
- HARDOX®



MODELS

MODEL	MB-G600 S2	MB-G900 S2	MB-G1200 S2	MB-G1500 S2
RECOMMENDED EXCAVATOR	13,200 - 26,400 lbs	26,500 - 39,700 lbs	39,700 - 55,100 lbs	44,100 - 55,100 lbs
WEIGHT	1,323 lbs	1,720 lbs	3,527 lbs	4,409 lbs
LOAD CAPACITY (CLAWS CLOSED)	10.2 ft^3	15 ft^3	25 ft^3	50.5 ft^3
ROTATION	360°	360°	360°	360°
ROTATION OIL FLOW	4 - 8 gal/min	4 - 8 gal/min	5 - 9 gal/min	5 - 9 gal/min
ROTATION OIL PRESSURE	2,321 PSI	2,321 PSI	3,191 PSI	3,191 PSI
OPEN/CLOSE OIL PRESSURE	2,900 PSI/5,802 PSI	2,900 PSI/5,802 PSI	4,351 PSI/5802 PSI	4,351 PSI/5802 PSI
OPEN/CLOSE OIL FLOW	7 gal/min	8 gal/min	18 gal/min	18 gal/min

FIND OUT MORE

MB STANDS OUT

QUICK AND EASY MAINTENANCE

Equipped with a **POWER EXTENDER KIT**

BLADES CAN BE EASILY REPLACED ON THE JOB SITE

INCLINED COUPLING SYSTEM

Equipped with a **SOUNDPROOFING SYSTEM**

Equipped with **OPTIONAL ACCESSORIES FOR DIFFERENT NEEDS OF THE JOB**

AREAS OF APPLICATIONS

- DEMOLITION
- URBAN CONSTRUCTION SITES
- PORTS AND FREIGHT TERMINALS
- QUARRIES
- RECYCLING AND WASTE SORTING FACILITY

ACCESSORIES

- ROTATION POWER EXTENDER KIT
- GRIP IMPROVEMENT KIT
- MULTI-PURPOSE BLADE KIT
- RUBBER PROTECTION KIT
- CLAM SHELL KIT
- WARRANTY EXTENSION GOLD 24

90%
MARKET SHARE

7 BRANCHES
WORLDWIDE

OVER 60 YEARS'
EXPERIENCE

100% WOMEN AND MEN
WITH MB IN THEIR HEARTS

100%
SUPERIOR

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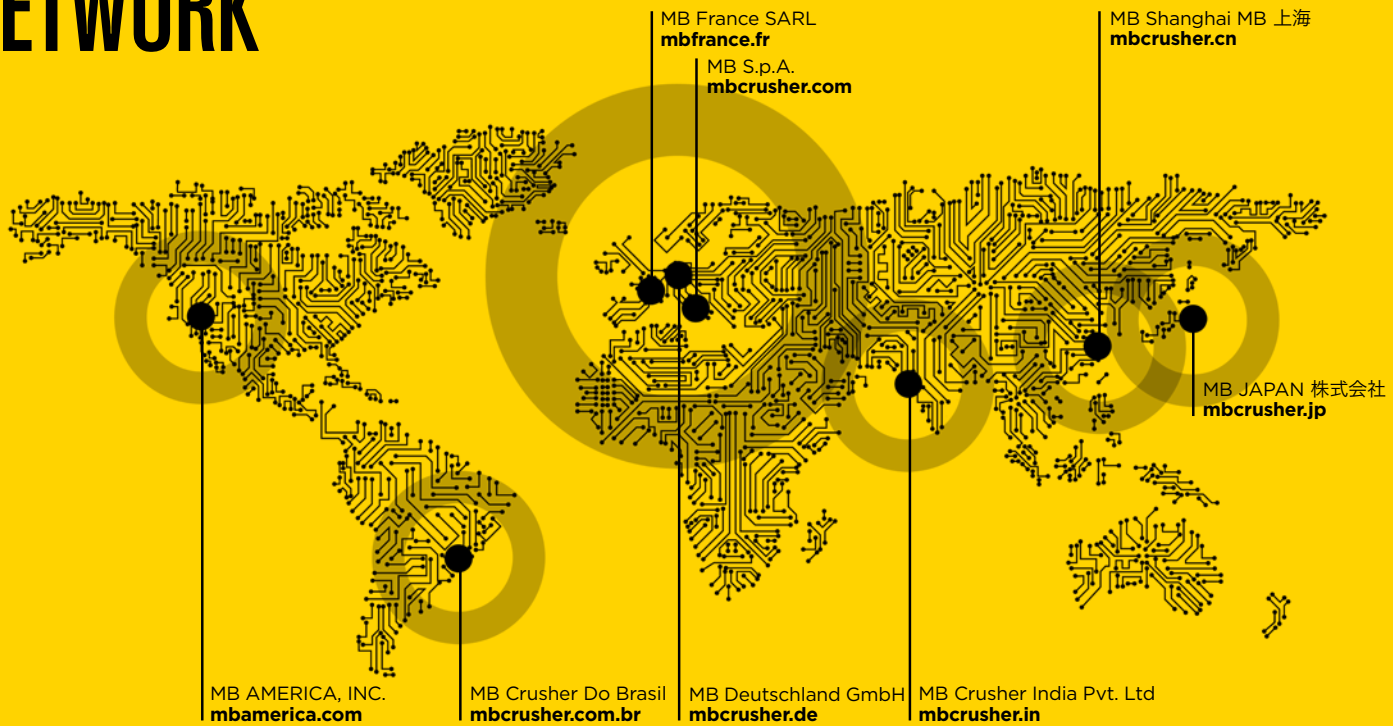
NETWORK



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FIND OUT MORE

HARDOX IN MY BODY

COMPANY WITH QUALITY SYSTEM CERTIFIED BY DNV GL = ISO 9001 =

CE

RINA

Company Certification = UNI EN ISO 14001:2015 = IN PROGRESS

GSA Advantage!

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