



THE EXCELLENCE IN **CRUSHING**, BY NATURE

## **CRUSHING & SCREENING**



WHERE  
THERE IS ROCK  
**THERE IS  
MAXTEC**



# WE WILL **ROCK** ALL



Aggregate



C&D Waste



Industrial



Mining



Quarry



Recycling



Demolition

## EXPLORE THE WORLD OF **PROCESSING MATERIAL**

MAXTEC means material processing explorer, serves the global mining and aggregate industries with tracked mobile crushing and screening equipment through integrated solutions to improve mobility, productivity, and safety. We work closely with our customers to provide top quality products and exceptional services to achieve their business requirements, as well as experienced engineers and genuine parts to keep MAXTEC products running for decades.

MAXTEC provides a full range of tracked mobile material processing equipment to the aggregate, mining, industrial, demolition, construction waste and recycling with jaw crushers, impact crushers, screeners, belt conveyors, tracked plants, as well as full scale material processing facilities.



Mobile Crushing and Screening



# MAXTEC CAT

LIGHT MOBILE UNIT  
WITH JAW CRUSHER

The Maxtec CAT model is a compact jaw crusher with hydraulic adjustment for its granulometry output. Compact, fully remote controlled and easy to transport, allows a fast and simple set-up and working procedures by a single operator. The Maxtec CAT is a high performance crushing machine, the best performing and reliable solution for construction companies and contractors who want to recycle their construction and demolition waste onsite.



## MAXTEC MOBILE EQUIPMENT

	Capacity (mtph)	Max Feeding size (mm)	Jaw Crusher - Inlet (mm)	Jaw Crusher - Inlet (inch)	Diesel Engine Power (kW)/(Hp)	Weight (Kg)
CAT 1910 JK	30	80	480x250	19x10	21/28	3400
CAT 2716 JK	80	300	680x410	27x16	61/81	11500



# APPLICATIONS



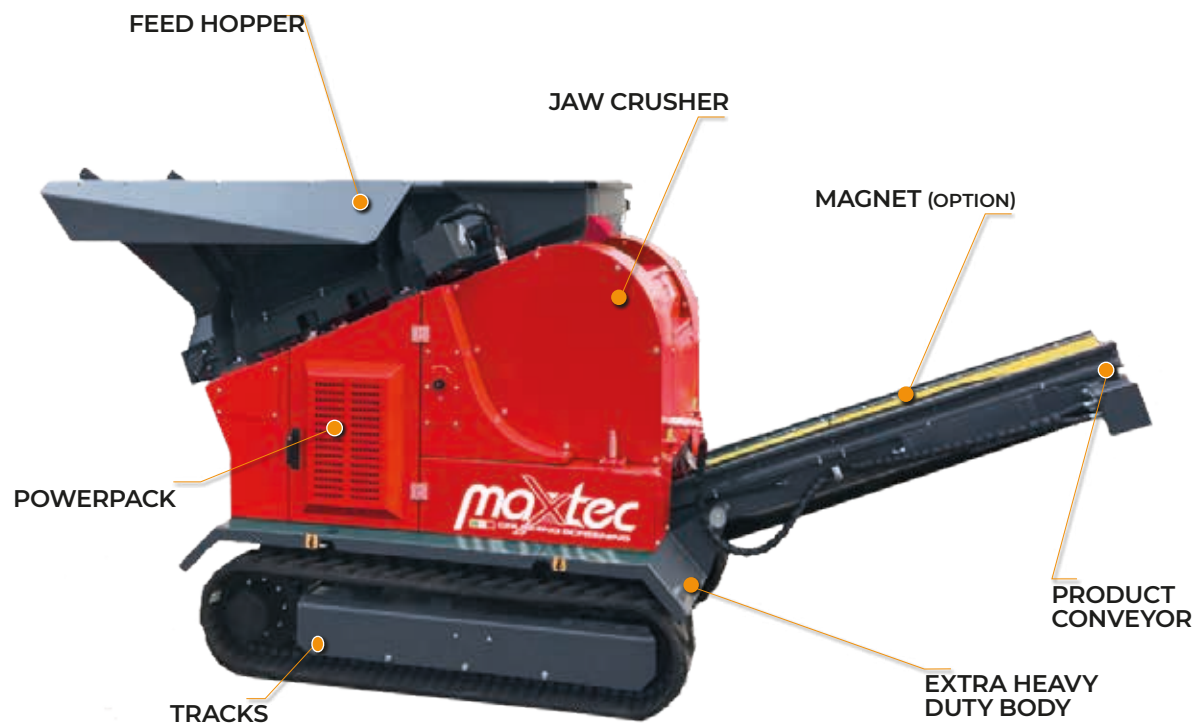
Aggregate



C&D Waste



Quarry



## COMPONENTS

### FEED HOPPER

Folding feed hopper wings easy for transport including locking system.

### JAW CRUSHER

High capacity single toggle jaw. Heavy duty crusher design with adjustable/release setting. Overload protection to prevent damage by uncrushable objects.

### MAGNET (OPTION)

Overband magnetic separator height adjustable.

### PRODUCT CONVEYOR

Product conveyor with full length rubber side skirts. Maximized discharge height for product stockpiling.

### EXTRA HEAVY DUTY BODY

Welded robust steel chassis.

### TRACKS

Heavy duty, low ground pressure tracks suitable for any environment.

### POWERPACK

Special engine as standard, compliant to industry regulations.



# MAXTEC TIGER

HEAVY MOBILE UNIT  
WITH JAW CRUSHER

The Maxtec tracked jaw crushers are designed to meet the toughest demands of primary crushing applications in the demolition, recycling, quarrying and mining sectors. The aggressive crushing action and design of jaw chamber perfected gives improved material low and high material reductions ratios when crushing even the hardest of materials with impressive power, reliability and proven performance.



The new Maxtec, **Hybrid Solution**: operated with diesel and electrically. It can work from diesel and standard power line.



## MAXTEC MOBILE EQUIPMENT

	Capacity (mtph)	Max Feeding size (mm)	Jaw Crusher - Inlet (mm)	Jaw Crusher - Inlet (inch)	Diesel Engine Power (kW)/(Hp)	Weight (Kg)
TIGER 1065 JK	60-180	600	1000x650	39x25	151/202	32730
TIGER 1090 JK	120-380	800	1050x900	39x35	224/300	50900

# APPLICATIONS



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Industrial

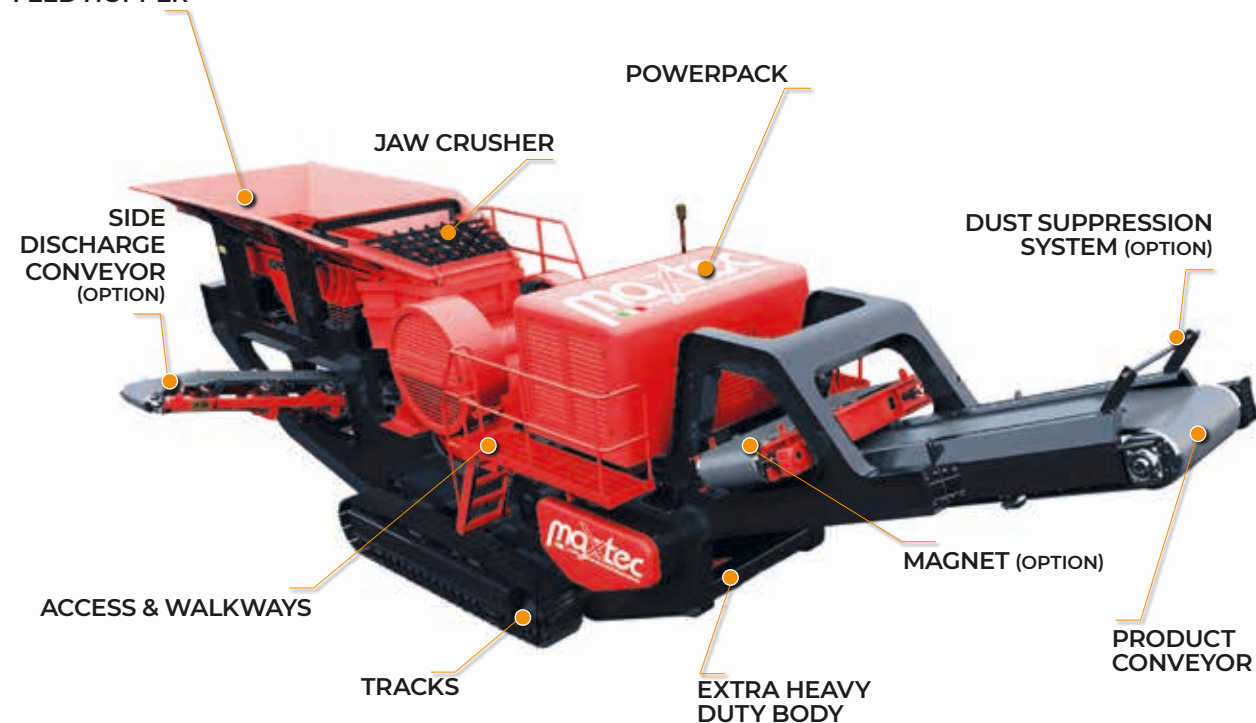


Mining



Recycling

## FEED HOPPER



## COMPONENTS

### SIDE DISCHARGE CONVEYOR (OPTION)

Folding bypass/fine conveyor to increase material flow. Height for product stockpiling.

### FEED HOPPER

Folding feed hopper wings easy for transport including locking system.

### JAW CRUSHER

High capacity single toggle jaw. Heavy duty crusher design with adjustable/release setting. Overload protection to prevent damage by uncrushable objects.

### POWERPACK

Special engine as standard, compliant to industry regulations.

### DUST SUPPRESSION SYSTEM (OPTION)

Water/Foaming spray system fitted to the forward product conveyor and jaw opening.

### PRODUCT CONVEYOR

Product conveyor with full length rubber side skirts. Maximized discharge height for product stockpiling.

### MAGNET (OPTION)

Overband magnetic separator height adjustable.

### EXTRA HEAVY DUTY BODY

Welded robust steel chassis.

### TRACKS

Heavy duty, low ground pressure tracks suitable for any environment.

### ACCESS & ALKWAYS

Easy access to both sides for full maintenance and service. Galvanized.



# MAXTEC LION

HEAVY MOBILE UNIT  
WITH IMPACT CRUSHER

The Maxtec Impact Crushers are designed for crushing soft to medium natural granite and limestone and non-abrasive materials in the demolition, recycling, quarrying and mining industries, featuring extra thick heavy duty blow bars to offer a longer life, excellent reduction and high consistency of product shape.



The new Maxtec, **Hybrid Solution**: operated with diesel and electrically. It can work from diesel and standard power line.



## MAXTEC MOBILE EQUIPMENT

	Capacity (mtph)	Max Feeding size (mm)	Impact Crusher - Inlet (mm)	Impact Crusher - Inlet (inch)	Diesel Engine Power (kW)/(Hp)	Weight (Kg)
LION 0805 IK	50-150	200	800x550	31x22	186 / 244	27800
LION 0805 IKS (with vibrating screen)	50-150	200	800x550	31x22	186 / 249	28500
LION 1070 IK	100-280	650	1000x760	39x29	261 / 350	34600
LION 1070 IKS (with vibrating screen)	100-280	650	1000x760	39x29	261 / 350	36000
LION 1280 IK	200-380	800	1200x860	47x34	328 / 439	38500
LION 1280 IKS (with vibrating screen)	200-380	800	1200x860	47x34	328 / 439	40000





# APPLICATIONS



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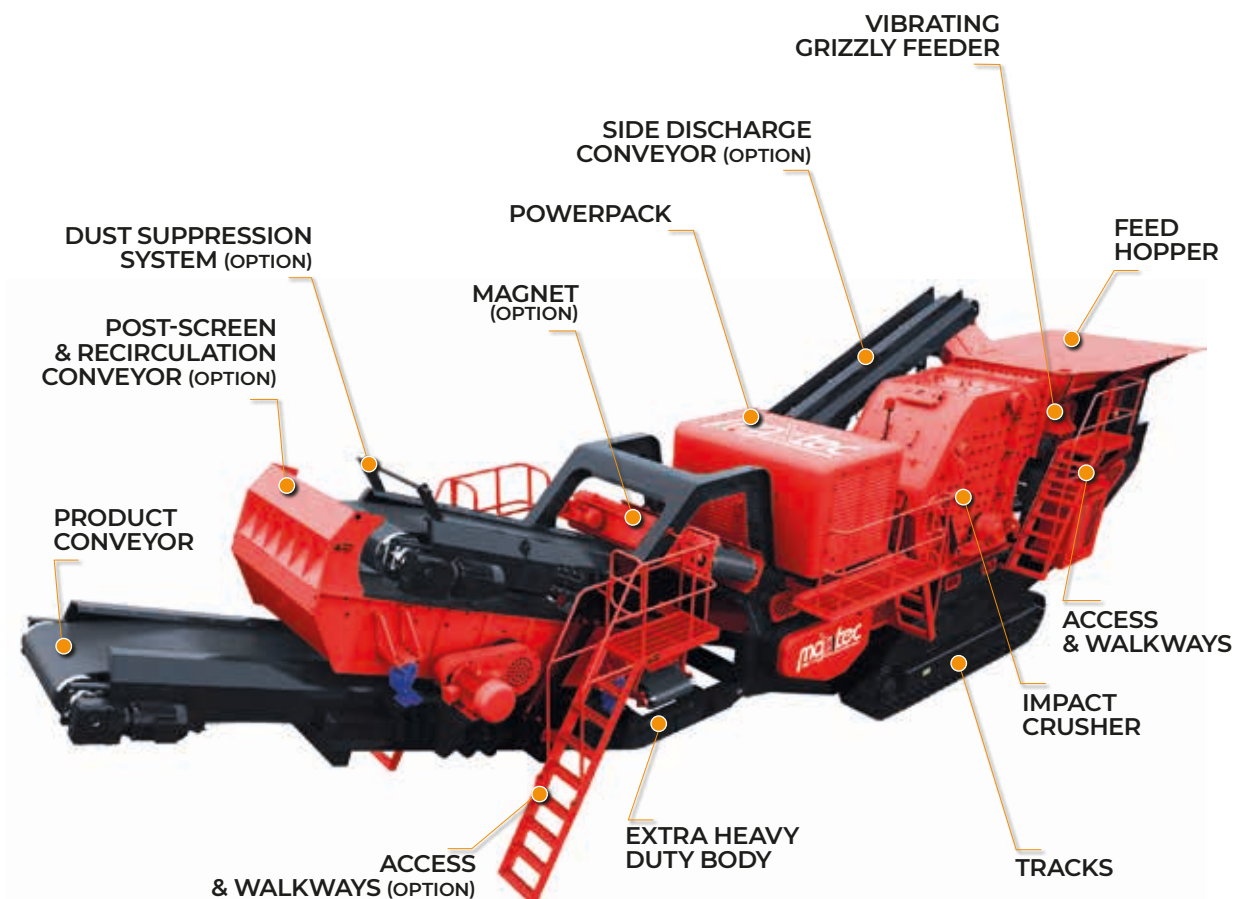
Industrial



Mining



Recycling



## COMPONENTS

### PRODUCT CONVEYOR

Product conveyor with full length rubber side skirts. Maximized discharge height for product stockpiling.

### POST-SCREEN & RECIRCULATION CONVEYOR (OPTION)

It has the function of conveying and returning to the crusher all the material that has a specific size that does not correspond to the desired final product.

### DUST SUPPRESSION SYSTEM (OPTION)

Water/Foaming spray system fitted to the forward product conveyor and jaw opening.

### MAGNET (OPTION)

Overband magnetic separator height adjustable.

### POWERPACK

Special engine as standard, compliant to industry regulations.

### SIDE DISCHARGE CONVEYOR (OPTION)

Folding bypass/fine conveyor to increase material flow.

### FEED HOPPER

Folding feed hopper wings easy to transport including locking system.

### ACCESS & WALKWAYS

Easy access to both sides for full maintenance and service. Galvanized.

### VIBRATING GRIZZLY FEEDER

Heavy duty vibrating self-cleaning stepped grizzly feeder with under feeder pre-screen option removes dirt fines and sizes bypass material for reprocessing. (Optional Independent pre-screen)

### IMPACT CRUSHER

The MAXTEC high performance twin apron impactor with 4 extra thick heavy duty blow bars as standard. Features include hydraulic overload protection and adjustment system.

### TRACKS

Heavy duty, low ground pressure tracks suitable for any environment.

### EXTRA HEAVY DUTY BODY

Welded robust steel chassis.

# MAXTEC LEOPARD

## MOBILE FINISH SCREENING UNIT

This Maxtec tracked unit utilizes high efficiency inclined vibrating screen boxes; offering exceptional output capacity and accurate separation for process.



The new Maxtec, **Hybrid Solution**: operated with diesel and electrically. It can work from diesel and standard power line.



### MAXTEC MOBILE EQUIPMENT

	Capacity (mtph)	Max Feeding size (mm)	Vibrating Screening (mm)	Vibrating Screening (inch)	Diesel Engine Power (kW)/(Hp)	Weight (Kg)
LEOPARD 1235 FS2K	90-250	150	1250x3500	4x12	94 / 126	20800
LEOPARD 1542 FS2K	90-250	150	1500x4250	5x14	94 / 126	26300
LEOPARD 1542 FS3K	90-250	150	1500x4250	5x14	94 / 126	28300
LEOPARD 1550 FS2K	90-250	150	1500x5000	5x16	94 / 126	29950
LEOPARD 1550 FS3K	90-250	150	1500x5000	5x16	94 / 126	30650
LEOPARD 1860 FS2K	250-400	150	1800x6000	6x20	104 / 139	29500
LEOPARD 1860 FS2RK	250-400	150	1800x6000	6x20	104 / 139	29500





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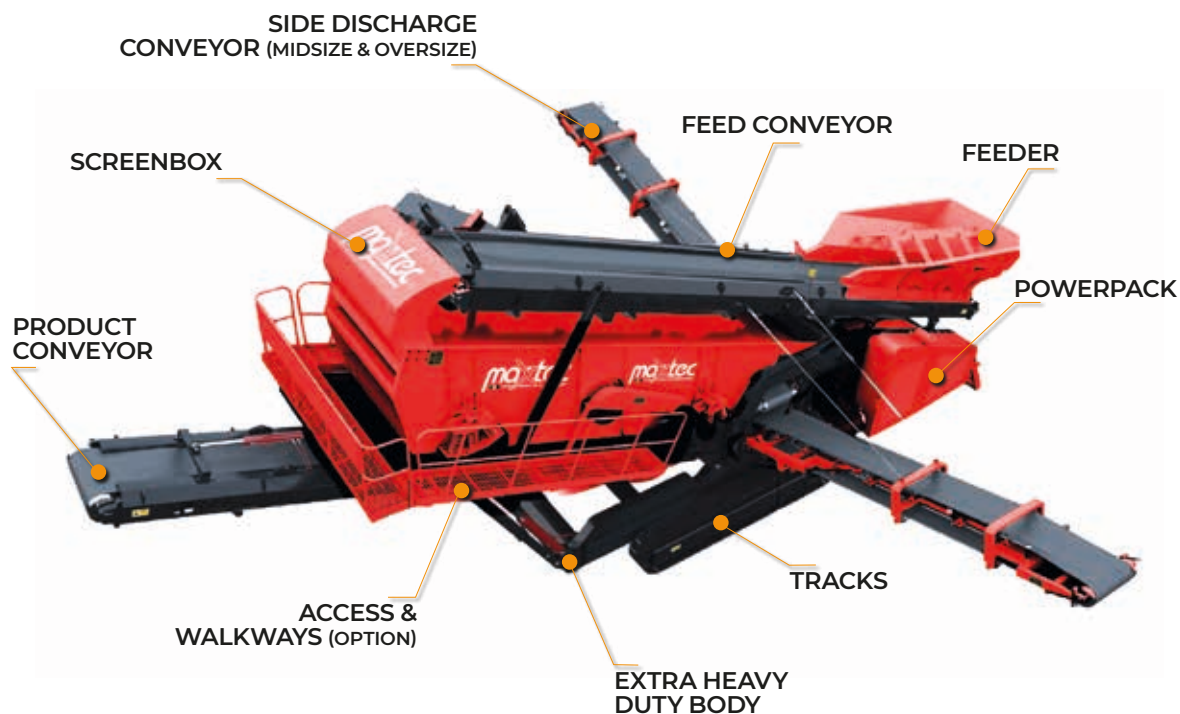
Industrial



Mining



Recycling



## COMPONENTS

### PRODUCT CONVEYOR

Product conveyor with full length rubber side skirts. Maximized discharge height for product stockpiling.

### SCREENBOX

The Maxtec high performance screen box with grease lubricated bearings. Heavy duty single shaft screenboxers with adjustable stroke, angle and speed. Fully bolted construction to relieve stress points and easily changeable screen meshes. Combination of quick wedge tensioning, convenient access holes.

### SIDE DISCHARGE CONVEYOR (MIDSIZE & OVERSIZE)

Folding Midsize & Oversize conveyors that stow for transport.

### FEED CONVEYOR

Integrated high capacity feed conveyor with heavy duty belt.

### FEEDER

Apron feeder or rubber belt conveyor with impact bars and rollers directly onto screen box.

### POWERPACK

Special engine as standard, compliant to industry regulations.

### TRACKS

Heavy duty, low ground pressure tracks suitable for any environment.

### EXTRA HEAVY DUTY BODY

Welded robust steel chassis.

### ACCESS & WALKWAYS (OPTION)

Easy access to both sides for full maintenance and service. Galvanized.

# MAXTEC PUMA

MOBILE SCALPER  
SCREENING UNIT

This Maxtec tracked unit utilize scalper screen boxes; offering exceptional output capacity and an accurate separation for the process of the material.



The new Maxtec, **Hybrid Solution**: operated with diesel and electrically. It can work from diesel and standard power line.



## MAXTEC MOBILE EQUIPMENT

	Capacity (mtpH)	Max Feeding size (mm)	Scalper Screen (mm)	Scalper Screen (inch)	Diesel Engine Power (kW)/(Hp)	Weight (Kg)
PUMA 1025 SSK	50-350	500	1000x2500	3x8	63 / 84	12000
PUMA 1238 SSK	100x350	500	1250x3800	4x12	94 / 126	21200
PUMA 1545 SSK	100-350	700	1500x4500	5x15	94 / 126	25200





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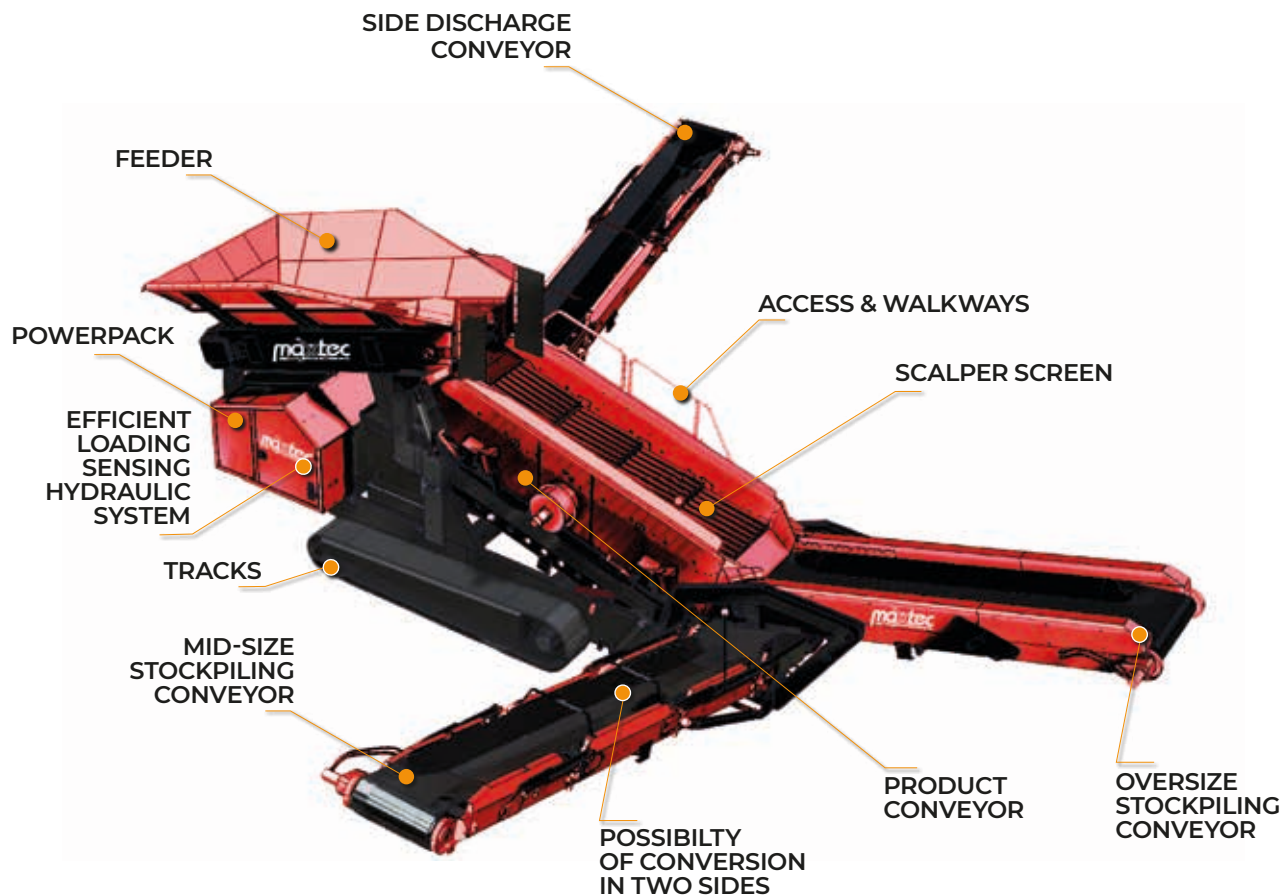
Industrial



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## COMPONENTS

### FEEDER

Apron feeder or rubber belt conveyor with impact bars and rollers directly onto screen box.

### SIDE DISCHARGE CONVEYOR

Folding bypass/fine conveyor to increase material flow. Height for product stockpiling.

### ACCESS & WALKWAYS

Easy access to both sides for full maintenance and service. Galvanized.

### SCALPER SCREEN

The Maxtec scalper screen with grease lubricated bearings. Heavy duty single shaft screenboxers with adjustable stroke, angle and speed. Fully bolted construction to relieve stress points and easily changeable screen meshes. Combination of quick wedge tensioning, convenient access holes.

### PRODUCT CONVEYOR

Product conveyor with full length rubber side skirts. Maximized discharge height for product stockpiling.

### TRACKS

Heavy duty, low ground pressure tracks suitable for any environment.

### POWERPACK

Special engine as standard, compliant to industry regulations.

# MAXTEC PANTHER

## MOBILE CONVEYORS

The Maxtec tracked conveyors are designed to minimize operating costs whilst maximizing stockpile capacity. A simple yet robust design allows an easy setup and its position in order to fulfil the customers' requirements.



### MAXTEC MOBILE EQUIPMENT

	Lenght (m)	Lenght (ft)	Belt width (mm)	Belt width (inch)	Max Discharge Height (mm)	Max Discharge Height (ft)	Power (kW)/(Hp)	Weight (Kg)
<b>PANTHER 06036 CBA</b>	18	60	900	36	8900	29,2	63 / 84	11000
<b>PANTHER 07542 CBA</b>	22	75	1050	42	10300	33,8	63 / 84	14500
<b>PANTHER 10042 CBA</b>	31	100	1050	42	13500	44,3	63 / 84	1900





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PRODUCT CONVEYOR

CONVEYOR TRUSS

FEED HOPPER

MAGNET  
(OPTION)

POWERPACK

TRUCK

## COMPONENTS

### FEED HOPPER

Welded robust steel easy for transport.

### CONVEYOR TRUSS

Heavy-duty lattice structure framework that is lightweight and strong.

### PRODUCT CONVEYOR

Product conveyor with full length rubber side skirts. Maximized discharge height for product stockpiling.

### POWERPACK

Special engine as standard, compliant to industry regulations.

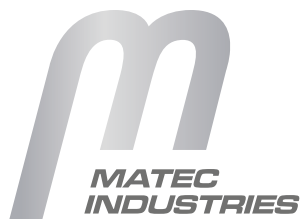
### TRUCK

Heavy duty, low ground pressure tracks suitable for any environment Speed: 1km/h Gradeability: 25°

### MAGNET (OPTION)

Overband magnetic separator height adjustable convenient access holes.

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Via Aurelia Ovest, 383 - 54100 Massa (MS) Italy  
tel. +39.0585.831034 - Fax +39.0585.835598  
matec@matecitalia.com  
[www.matecindustries.com](http://www.matecindustries.com)



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INSTALLATIONS  
WORLDWIDE

**20**

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EXPERIENCE

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EMPLOYEES  
WORLDWIDE

**150**

DEALERS IN  
THE WORLD

**6**

FACTORIES  
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