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 **MIDAS** 迈达斯

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Due to the continuous updating of products, parameter adjustment is subject to the actual configuration without additional notices.

MIDAS

PROFESSIONAL
MANUFACTURER OF

Integrating specialty and innovation into the products and services provided
reducing customer investment and improving customer returns

CRUSHING SCREENING EQUIPMENT



 **迈达斯**



PROFESSIONAL MANUFACTURER OF CRUSHING AND SCREENING EQUIPMENT





PROFESSIONAL MANUFACTURER OF CRUSHING AND SCREENING EQUIPMENT



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PROFESSIONAL MANUFACTURER OF CRUSHING AND SCREENING EQUIPMENT

MIDAS

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BRAND ORIGIN

HAND OF MIDAS

It is said that in ancient Greek mythology, Midas, the king of Asia Minor, received the divine power - Midas' hand, which can turn stone into gold after warmly entertaining Silenus, the God of the forest, and Dionysus, the God of wine. Later, Midas repented that money is not everything. Under the guidance of Dionysus, he walked into the river and bathed piously to complete his redemption. He began to pay attention to knowledge and science and manage his country with his heart.

Midas touch turns to gold for a better future

Midas intelligence, coming from ancient Greek mythology “HAND OF MIDAS” ,

Means to use professional knowledge and technological innovation to research and develop equipment, serve wholeheartedly, help customers turn stone into gold and create a better future!





MIDAS Smart Factory

Modern production, assembly, testing and delivery base



Efficient service network

Midas provides joint services with local agents and dealers for win-win cooperation



We are committed to becoming the world's leading manufacturer of crushing and screening equipment.

8 Product categories

30 Patent technology

ABOUT MIDAS

Henan Midas Intelligent Equipment Co., Ltd. (MIDAS) is a professional manufacturer of crushing and screening equipment. Always deeply cultivate the main business, adhering to the business philosophy of "innovation, intelligence, efficiency and leadership". Currently, a full range of mobile crushing and screening equipment products have been formed, covering eight series and more than 30 patented technologies. It is widely used in sand and gravel aggregate production, mine ore mining and construction solid waste recycling.



BRAND ADVANTAGE.

MIDAS has always adhered to technological innovation and mobile intelligence device efficiency and industry leadership Strive to create more value for customers To take more social responsibility for environmental protection Keep pace with The Times, the pursuit of excellence, is committed to become a global mobile crushing screening leading brand For construction waste and mine tailing to realize the resource and value of the contribution.



< Excellent design and development

To standard first-line imported brands, combined with the domestic industry application characteristics, keep the model innovation always leading, the function and configuration localization, customization, close to customer needs as the design standard.

< Intelligent optimized production

Showroom full display assembly, create dust-free workshop, use assembly design, zoning manufacturing, power modular upgrade optimization, so that customers can apply to the latest update at any time, avoid using business to digest old technology, old inventory.

< Ultra high equipment configuration

To realize the modular selection function, a variety of models, full power solution module, independent pre-screening module, ultrasonic material level sensing module, dust and noise reduction accessories and other high configuration selection, purchased parts are directly purchased from domestic and overseas first-line quality factories, enrich customer choice.

CHOOSE MIDAS

- Always adhere to scientific and technological innovation, intelligent control, efficient operation, industry leading
- Strive to create production competitiveness for customers, take more responsibility for green environmental protection
- The pursuit of excellence, committed to become the world's leading brand of material processing equipment
- To realize the energy saving value of double recycling of solid waste resources and production equipment

< Diffrentiation And Service

Research and development innovation, model differences, the first research and development of crawler mobile sand making station, sand washing station, four-layer screen, double screen, all kinds of oil-electric hybrid crushing and screening integrated machine, to provide customers with agent operation, agent processing and leasing services, to meet the needs of different customers in different development stages of the industry.

< Professional customization

Drive solutions according to the working condition of optional, grid solutions, gas-electric hybrid and hydraulic full power solutions, such as research and development of advanced technology solutions accumulation, based on solid waste treatment building and mining applications free choice of different condition of machine configuration and the omni-directional to collect customer feedback, has the rich are different from competing goods of the configuration options to solve the problem.

< Strong cost performance ratio

Pursuing PRatt & Whitney is to optimize design, increase scale and reduce cost, so that customers can purchase with low investment to high configuration, and provide the updated distribution to customers for free experience, so as to share progress.



INNOVATION

MIDAS subsoil mobile and integrated crushing screening equipment market, consistently adhere to the "sustainable innovation rich customer experience", all sorts of online model achieved the level of market leading put into use, Midas is always at the forefront in meeting the customized needs of customers. Prepared to increase customer revenue with expertise and innovation



As always Meeting
the customized needs of customers

Integrating specialty and innovation into the products and services provided
reducing customer investment improving customer returns

MIDAS Product series



TRACKED MOBILE JAW CRUSHING STATION



TRACKED MOBILE IMPACT CRUSHING STATION



TRACKED MOBILE IMPACT CRUSHING AND SCREENING STATION



TRACKED MOBILE CONE CRUSHING AND SCREENING STATION



TRACKED MOBILE CONE CRUSHING STATION



TRACKED MOBILE CRUSHING AND SCREENING FOUR IN ONE STATION



TRACKED MOBILE HEAVY-SCREENING STATION



TRACKED MOBILE IMPACT CRUSHING AND SCREENING STATION



TRACKED MOBILE SAND-MAKING STATION



TRACKED MOBILE SCREENING STATION



TRACKED MOBILE HORIZONTAL SCREENING STATION



MIDAS + PRODUCT

MJ SERIES TRACKED MOBILE JAW CRUSHING STATION

JAW CRUSHING

Equipped with European C series crushing machine, large folding bin, equipped with independent pre-screening system, in addition to the iron spray device, mainly do the primary crushing of materials, feed particle size, wide discharging range, suitable for all kinds of rocks. Convenient transfer, high crushing efficiency.



APPLICABLE FIELDS

Medium and high hardness material of the first crushing or primary crushing

- Crushing of mine ore
- Construction waste recycling
- Construction aggregate production
- Highways/railways
- Road and bridge construction

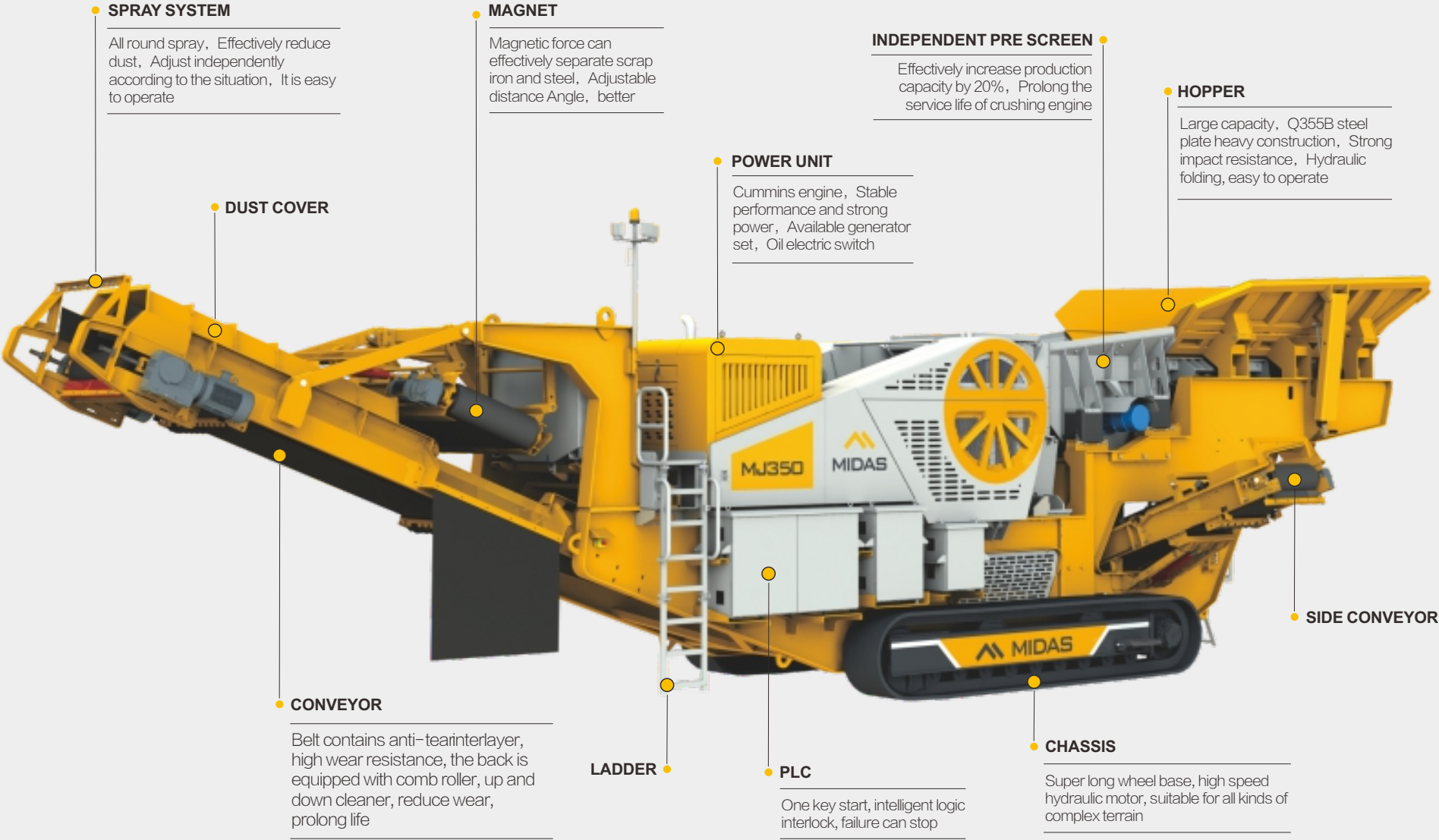
- ✓ Separate pre-sieving
- ✓ Intelligent feeding system
- ✓ Large range of discharge

Model	MJ-150	MJ-260	MJ-350E	MJ-350	MJ-350S	MJ-550
Feeder						
Volume(m³)	4	6	6	6	6	9
Feeding height(mm)	4200	4350	4350	4350	4350	4500
Max Feed(mm)	460	560	630	630	630	700
Processing capacity(t/h)	250	450	450	450	450	650
Crusher						
Type	C93	C106	C113	C113	C113	C120
Feed size(mm)	930×580	1060×700	1130×750	1130×750	1130×750	1200×870
Discharge Range(mm)	40-175	70-200	70-200	70-200	70-200	70-275
Conveyor						
Main conveyor width(mm)	1000	1200	1200	1200	1200	1400
Stacking Height(mm)	3200	3307	3307	3307	3200	3200
Side conveyor width×height (mm)	650×2196	650×2196	650×2196	650×2196	/	650×2196
Driving	Motor reducer drive	Motor reducer drive	Motor reducer drive	Motor reducer drive	Motor reducer drive	Motor reducer drive
Parameters						
Total power(kw)	106.3	149.8	149.8	149.8	138.4	197.8
host power(kw)	75	110	110	110	110	160
Processing capacity(t/h)	80-335	150-500	160-570	160-570	160-570	175-600
Speed(km/h)	0.6-1	0.6-1	0.6-1	0.6-1	0.6-1	0.6-1
Total Weight(t)	40	48	55.5	52	44	60
Transportation size(mm)	12450×3000×3500	16354×3384×3725	16354×3384×3725	16354×3384×3725	13636×3160×3634	17600×3100×3800

JAW CRUSHING

Equipped with European C series crushing machine, large folding bin, equipped with independent pre-screening system, in addition to the iron spray device, mainly do the primary crushing of materials, feed particle size, wide discharging range, suitable for all kinds of rocks. Convenient transfer, high crushing efficiency.

The data in this table is for reference only. The data in this table depends on the actual product configuration



MIDAS + PRODUCT

MI SERIES TRACKED MOBILE IMPACT CRUSHING STATION

IMPACT CRUSHING

Each module is compact and efficient, with hydraulic assistance in many places, and equipped with a return material screening system. In addition, there is an iron removal air separation spray device, which can be used for primary and secondary crushing, suitable for medium soft rock and construction

CHARACTERISTICS EQUIPMENT

Integrating specialty and innovation into the products and services provided reducing customer investment and improving customer returns

- ✓ Powerful
- ✓ The product has good grain shape
- ✓ Can effect comparing high



APPLICABLE FIELDS

Primary and secondary crushing stages of medium and soft hardness materials

- Crushing of mine ore
- Construction waste recycling
- Construction aggregate production
- Highways/railways
- Road and bridge construction



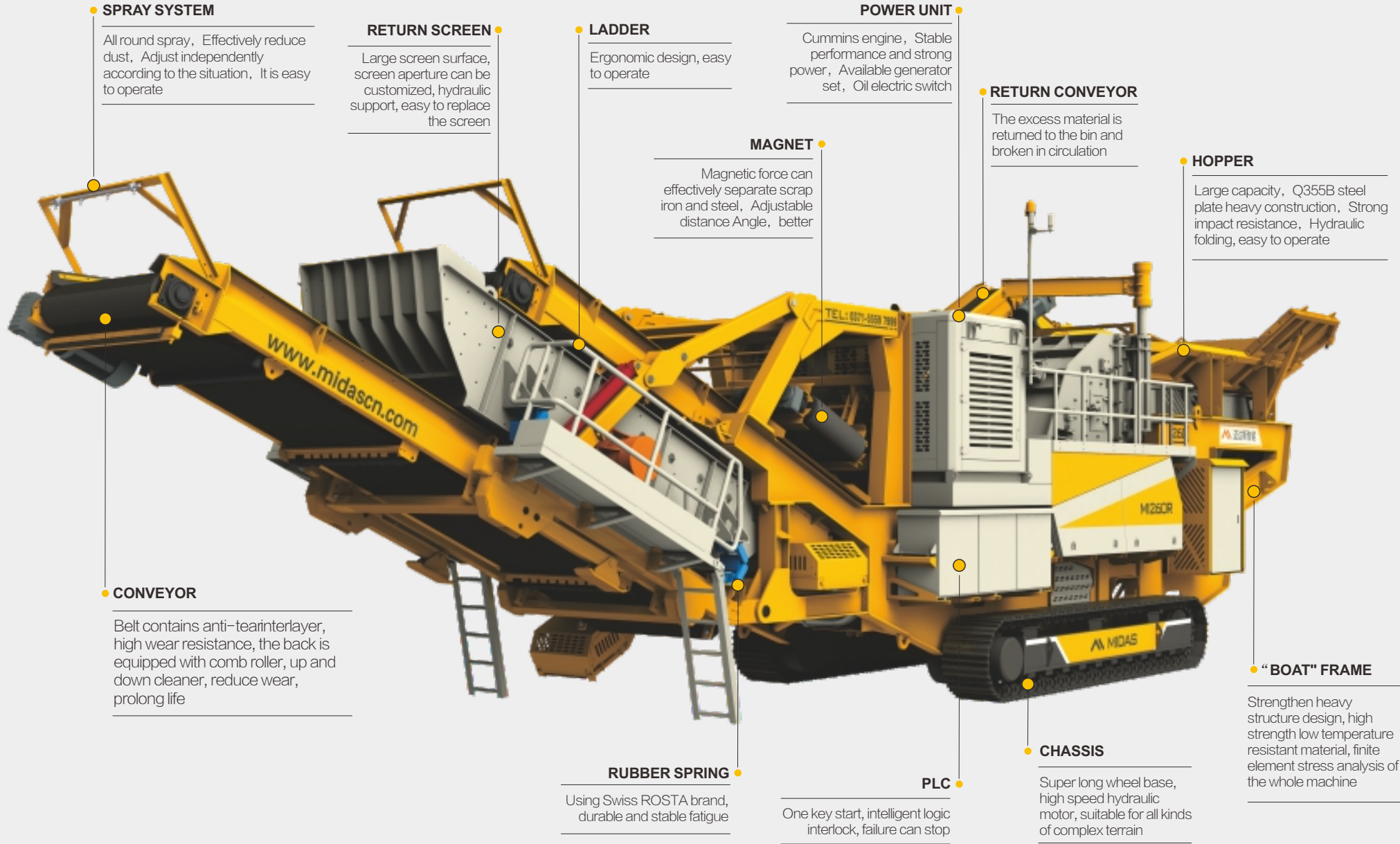
Model	MI-150R	MI-260R	MI-350RE	MI-350R	MI-550
Feeder					
Volume(m³)	4	7	7	7	9
Feeding height(mm)	4200	4250	4250	4250	4500
Max Feed(mm)	550	600	600	600	800
Processing capacity(t/h)	200	300	400	400	600
Crusher					
Type	MIX	MIX2	MIX3	MIX3	MIX4
Return screen length×width (mm)	3700×1200	3600×1540	5000×1740	5000×1740	/
layer number of mesh	1	1	1	1	/
Discharge Range(mm)	25-100	25-100	25-100	25-100	25-100
Conveyor					
Main conveyor width(mm)	1000	1200	1200	1200	1200
Transfer conveyor width(mm)	500	500	500	500	500
Return conveyor width(mm)	500	500	500	500	500
Finished conveyor width(mm)	1000	1200	1200	1200	1200
Finished conveyor Stacking Height(mm)	3200	3471	3449	3449	3200
Parameters					
Total power(kw)	217.2	265.6	347.2	347.2	415.7
host power(kw)	160	200	280	280	375
Processing capacity(t/h)	100-200	160-350	250-500	250-500	400-600
Speed(km/h)	0.6-1	0.6-1	0.6-1	0.6-1	0.6-1
Total Weight(t)	48	55	65	61	80
Transportation size(mm)	16600×3200×3800	18127×3626×3909	18882×3505×3872	18882×3505×3872	19600×3380×3800

IMPACT CRUSHING

Each module is compact and efficient, with hydraulic assistance in many places, and equipped with a return material screening system. In addition, there is an iron removal air separation spray device, which can be used for primary and secondary crushing, suitable for medium soft rock and construction waste. The machine has stable performance, convenient field transfer and good crushing grain type.



The data in this table is for reference only. The data in this table depends on the actual product configuration



MIDAS + PRODUCT

MI-RTE SERIES TRACKED MOBILE IMPACT CRUSHING AND SCREENING STATION

CRUSHING AND SCREENING

At the same time, it can realize crushing and screening on a tracked vehicle. At the same time, it is upgraded to a oil-electric hybrid power, equipped with PLC one-key intelligent start, which can do the first and second stage crushing, suitable for medium soft rock and construction waste. The machine has wide application, high intelligence and simple operation.

CHARACTERISTICS EQUIPMENT

Integrating specialty and innovation into the products and services provided
reducing customer investment and improving customer returns

- ✓ Broken screen one
- ✓ Oil electric amphibious
- ✓ The PLC starts with one click



APPLICABLE FIELDS

Primary and secondary crushing stages of medium and soft hardness materials

- Mine/ore/coal mining
- Concrete mixing plant
- Dry mortar/power plant desulfurization
- Quartz sand
- Reuse of construction waste
- Road and bridge construction



CRUSHING AND SCREENING

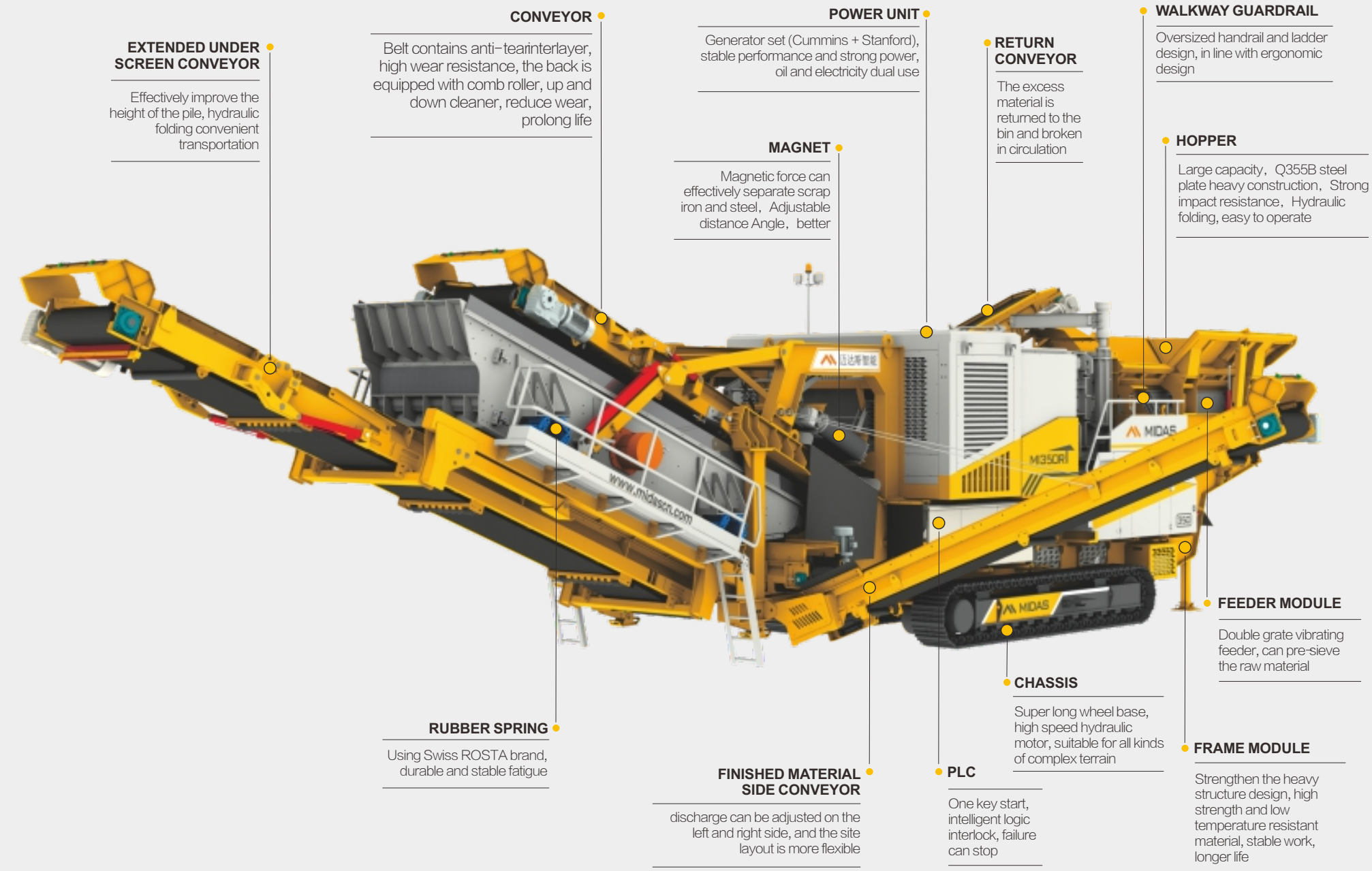
At the same time, it can realize crushing and screening on a tracked vehicle. At the same time, it is upgraded to a oil-electric hybrid power, equipped with PLC one-key intelligent start, which can do the first and second stage crushing, suitable for medium soft rock and construction waste. The machine has wide application, high intelligence and simple operation.

The data in this table is for reference only. The data in this table depends on the actual product configuration



MIDAS • MI-RTE SERIES TRACKED MOBILE IMPACT CRUSHING AND SCREENING STATION | TECHNICAL DATA

Model	MI-260RTE	MI-350RTE	Model	MI-260RTE	MI-350RTE
Feeder			Crusher		
Volume(m³)	7	7	Type	MIX2	MIX3
Feeding height(mm)	4200	4200	Return screen length×width (mm)	5000×1740	5000×1740
Max Feed(mm)	600	600	layer number of mesh	2	2
Processing capacity(t/h)	300	400	Discharge Range(mm)	25-100	25-100
Parameters			conveyor		
Total power(kw)	281.7	361.7	Main conveyor width(mm)	1200	1200
host power(kw)	200	280	Width of conveyor belt(mm)	500	500
Processing capacity(t/h)	160-350	250-500	Return conveyor width(mm)	500	500
Speed(km/h)	0.6-1	0.6-1	Finished conveyor width(mm)	1000	1000
Total Weight(t)	68	74	Finished conveyor Stacking Height(mm)	4100	4100
Transportation size(mm)	19870×3992×3994	19822×4244×4193	Side exit conveyor width×height(mm)	500×3064	500×3064





APPLICABLE FIELDS

Secondary and tertiary crushing stages of medium and high hardness materials

- Gravel, granite, diabase and other high wear resistant stone (SiO₂ content higher than 75%) crushing sand production
- Pre-milling crushing of iron ore in large concentrators

CHARACTERISTICS EQUIPMENT

Integrating specialty and innovation into the products and services provided reducing customer investment and improving customer returns

- ✓ Broken screen one
- ✓ Oil electric amphibious
- ✓ The PLC starts with one click



MIDAS + PRODUCT

MC SERIES TRACKED MOBILE CONE CRUSHING STATION

CONE CRUSHING

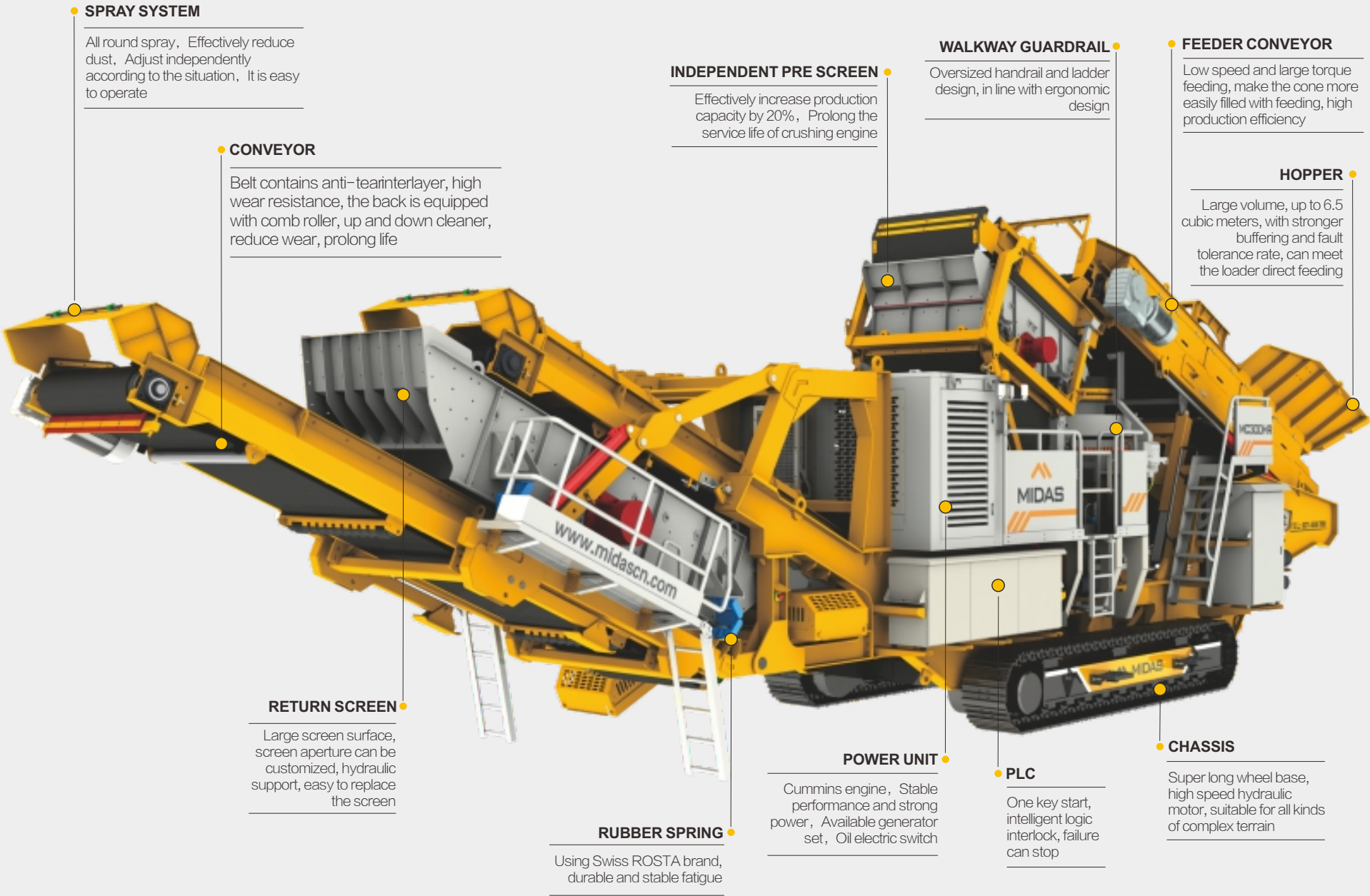
the main machine adopts multi-cylinder cone, laminated crushing, and equipped with large torque and slow speed feeding machine to ensure uniform feeding, mainly for secondary crushing, suitable for medium and high hardness rocks. Compact machine, convenient field transfer, large crushing output, small wear, high reliability.

Model	MC-300S	MC-300SR	MC-300H	MC-300HRE	MC-300HR
Feeder					
Volume(m³)	6.5	6.5	6.5	6.5	6.5
Feeding height(mm)	2870	2870	2870	2870	2870
Max Feed(mm)	225	225	225	225	225
Processing capacity(t/h)	500	500	500	500	500
Crusher					
Type	Single cylinder	Single cylinder	Multi-cylinder	Multi-cylinder	Multi-cylinder
Vibrating screen length×width (mm)	/	1540×3600	/	1540×3600	1540×3600
layer number of mesh	/	1	/	1	1
Discharge Range(mm)	25-54	25-54	10-45	10-45	10-45
Conveyor					
Main conveyor width(mm)	1200	1200	1200	1200	1200
Width of conveyor belt(mm)	500	500	500	500	500
Return conveyor width(mm)	500	500	500	500	500
Finished conveyor width(mm)	1200	1200	1200	1200	1200
Finished conveyor Stacking Height(mm)	3419	3419	3419	3419	3419
Parameters					
Total power(kw)	308.7	338.7	308.7	338.7	338.7
host power(kw)	250	250	250	250	250
Processing capacity(t/h)	290-495	290-495	150-430	150-430	150-430
Speed(km/h)	0.6-1	0.6-1	0.6-1	0.6-1	0.6-1
Total Weight(t)	52	57	55	64	60
Transportation size(mm)	13850×3200×3800	18357×3300×3800	14850×3200×3800	19247×3070×3731	19247×3070×3731

CONE CRUSHING

the main machine adopts multi-cylinder cone, laminated crushing, and equipped with large torque and slow speed feeding machine to ensure uniform feeding, mainly for secondary crushing, suitable for medium and high hardness rocks. Compact machine, convenient field transfer, large crushing output, small wear, high reliability.

The data in this table is for reference only. The data in this table depends on the actual product configuration



CHARACTERISTICS EQUIPMENT

Integrating specialty and innovation into the products and services provided reducing customer investment and improving customer returns

- ✓ Through a large amount of
- ✓ As high sand ratio
- ✓ Low cost of consumables



APPLICABLE FIELDS 适用领域

Used for material shaping

- Metallic and non-metallic ores
- Building materials
- Artificial sand making
- Metallurgical slag



MV-S SERIES TRACKED MOBILE SAND-MAKING STATION

SAND-MAKING

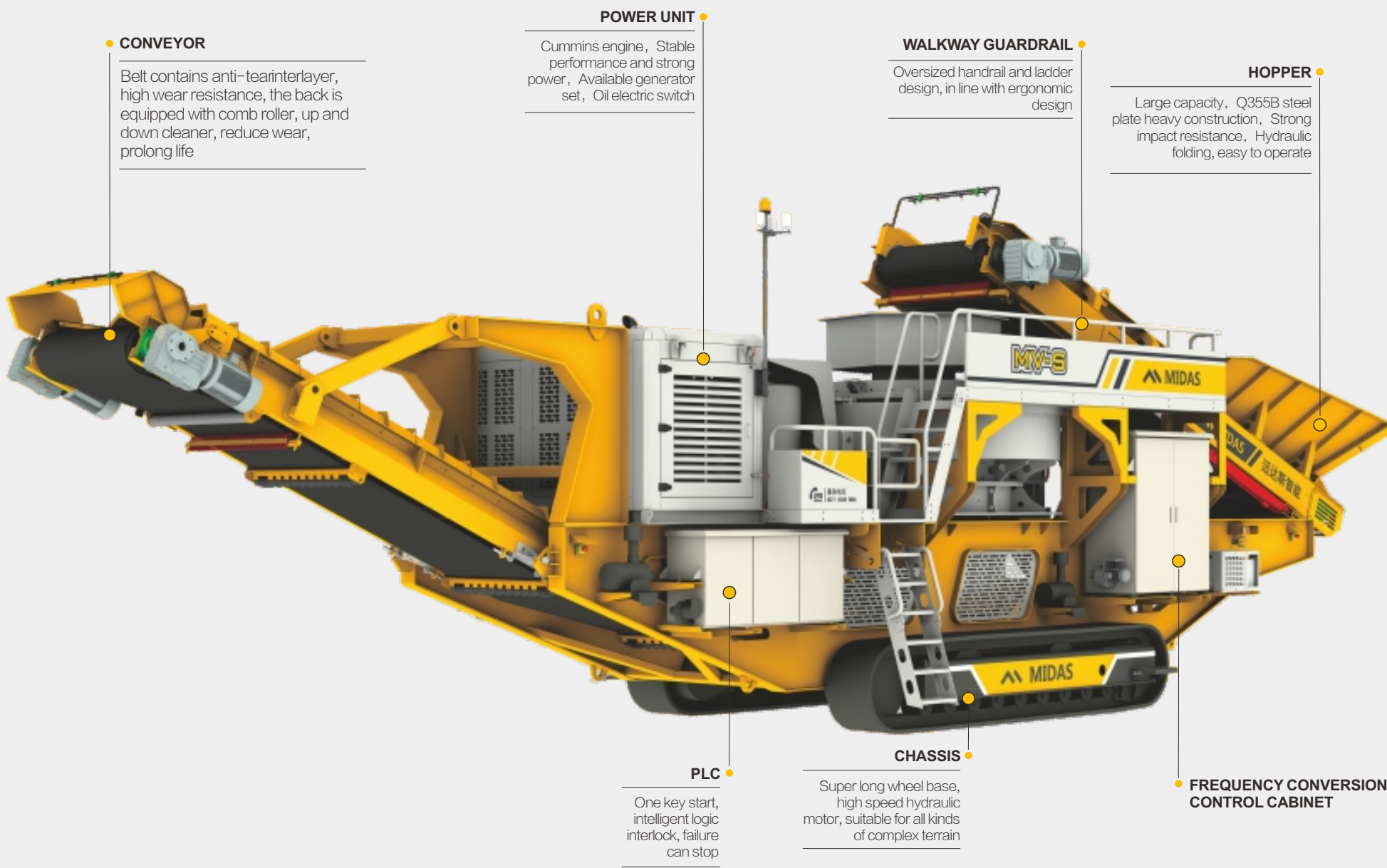
The main engine adopts new impeller and special sealing structure, low energy consumption and long service life, and there are three driving modes of external electric connection, oil-electric integration and full hydraulic pressure. It is suitable for sand shaping or further sand making after secondary crushing. Flexible overall transfer, large processing capacity, good crushing grain type.

Model	MV-S	MV-SE
Feeder		
Volume(m³)	5	5
Feeding height(mm)	2700	2700
Max Feed(mm)	100	100
Processing capacity(t/h)	500	500
Crusher		
Diameter of rotor(mm)	1222	1222
Thickness of the rotor(mm)	220	220
Host power(kw)	400	400
Conveyor		
Main conveyor width(mm)	1200	1200
Feeding conveyor width(mm)	1200	1200
Finished conveyor Stacking Height(mm)	3363	3363
Parameters		
Total power(kw)	434	434
Processing capacity(t/h)	100-500	100-500
Speed(km/h)	0.6-1	0.6-1
Total Weight(t)	45	55
Transportation size(mm)	17588×3545×3868	20542×3299×3976

SAND-MAKING

The main engine adopts new impeller and special sealing structure, low energy consumption and long service life, and there are three driving modes of external electric connection, oil-electric integration and full hydraulic pressure. It is suitable for sand shaping or further sand making after secondary crushing. Flexible overall transfer, large processing capacity, good crushing grain type.

The data in this table is for reference only. The data in this table depends on the actual product configuration



TECHNICAL DATA

Model	TX4
Feeder	
Feeding height(mm)	4100
Feeder width×length(mm)	1100×3737
Power(kw)	2×3.7kw
Return screen (double segment)	
layer number of mesh	3
Vibrating screen width×length(mm)	2000×2500/2000×3500
Power(kw)	4×6kw
Conveyor	
Main conveyor width×length (mm)	1200×15500
Finished material side conveyor width×length (mm)	500×6125
Under screen conveyor width×length (mm)	1200×7570
Return conveyor1 width×length (mm)	1000×9760
Return conveyor2 width×length (mm)	1000×6260
Parameters	
Total power(kw)	452
Processing capacity(t/h)	200-400
Speed(km/h)	0.6-1
Total Weight(t)	115
Transportation size(mm)	20700×5100×4000
The data in this table is for reference only. The data in this table depends on the actual product configuration	

TX SERIES TRACKED MOBILE CRUSHING AND SCREENING FOUR IN ONE STATION

FOUR IN ONE STATION

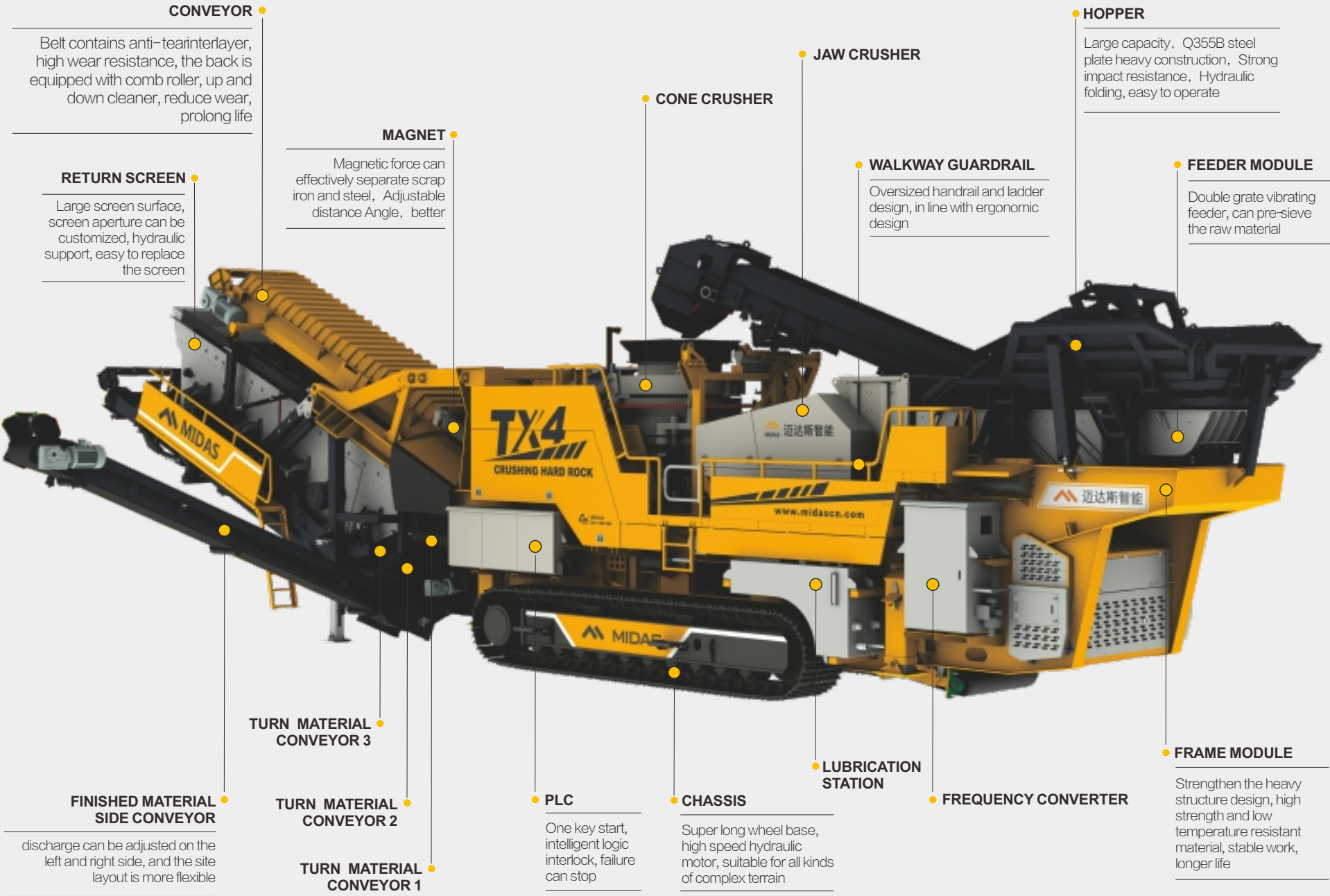
TX4 is a master in the field of crawler mobile hard rock crushing and screening. It creatively integrates four units: vibrating feeder, jaw crusher, multi cylinder hydraulic cone crusher and three-layer two-stage screen. Through exquisite structural design, TX4 achieves the screening effect of split hard rock production line, opens a new journey of mobile hard rock crushing, and is Midas's breakthrough contribution to the industry.

- ✔ Hard rock bane
- ✔ A creative breakthrough
- ✔ Ultra-high energy efficiency

APPLICABLE FIELDS

Secondary and tertiary crushing and screening of medium and high hardness materials

- The site is tight for hard rock line production
- Gravel, granite, diabase and other high wear resistant stone (SiO₂ content higher than 75%) crushing sand production
- Pre-milling crushing of iron ore in large concentrators



MIDAS + PRODUCT

TX SERIES TRACKED MOBILE IMPACT CRUSHING AND SCREENING STATION

IMPACT CRUSHING AND SCREENING

TX3IE is the king of high efficiency in the field of soft rock crushing and screening in crawler movement. It not only integrates three core units of vibration feeder, counterattack breaking and three-layer double-stage screening to achieve the screening effect of split production line, but also equipped with independent pre-screening device to further improve the crushing efficiency; It has also been upgraded to petrol-electric hybrid power, which can be started with one button on the scene. It can be widely used in soft rock crushing and screening, construction waste recycling and utilization and other fields, which is a key step in the efficient integration of Midas all-in-one machine.



CHARACTERISTICS EQUIPMENT

Integrating specialty and innovation into the products and services provided reducing customer investment and improving customer returns

- ✓ Broken screen one
- ✓ Oil electric amphibiousThe
- ✓ PLC starts with one click



APPLICABLE FIELDS 适用领域

Secondary and tertiary crushing stages of medium and soft hardness materials

- Crushing of mine ore
- Construction waste recycling
- Construction aggregate production
- Highways/railways
- Road and bridge construction

TECHNICAL DATA

Model	TX3IE
-------	-------

Feeder	
Feeding height(mm)	4400
Feeder width×length(mm)	1160×3022
Power(kw)	2×3.7kw

Return screen (double segment)	
layer number of mesh	3
Vibrating screen width×length(mm)	2000×2500/2000×3500
Power(kw)	4×6kw

Conveyor	
Main conveyor width×length (mm)	1200×13900
Finished material side conveyor width×length (mm)	500×6124
Return conveyor width×length (mm)	500×9187
Under screen conveyor width×length (mm)	1200×7572

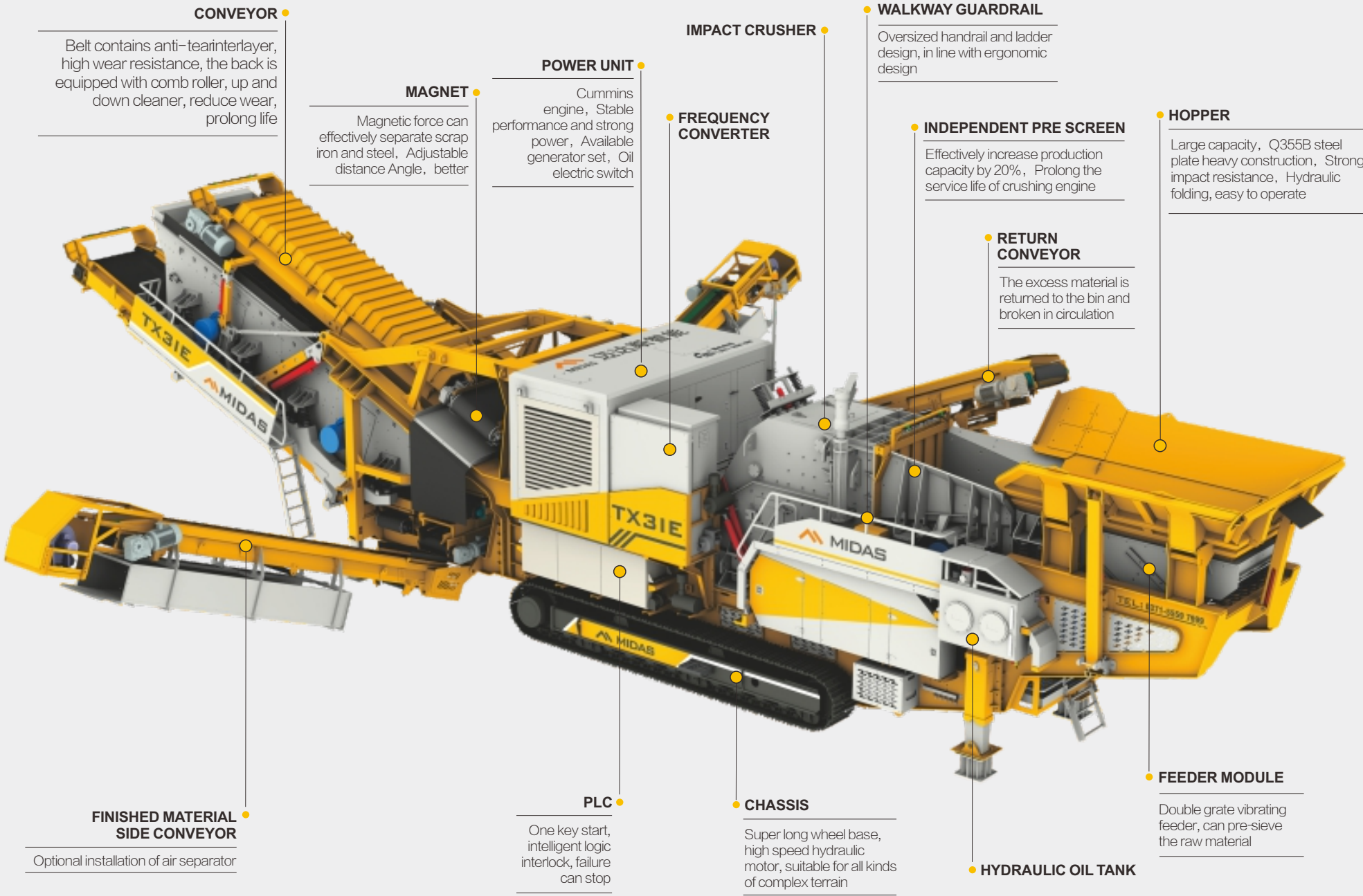
Parameters	
Total power(kw)	400.4
Processing capacity(t/h)	200-400
Speed(km/h)	0.6-1
Total Weight(t)	90
Transportation size(mm)	21012×3966×4000

TX SERIES TRACKED MOBILE IMPACT CRUSHING AND SCREENING STATION

IMPACT CRUSHING AND SCREENING

TX3IE is the king of high efficiency in the field of soft rock crushing and screening in crawler movement. It not only integrates three core units of vibration feeder, counterattack breaking and three-layer double-stage screening to achieve the screening effect of split production line, but also equipped with independent pre-screening device to further improve the crushing efficiency; It has also been upgraded to petrol-electric hybrid power, which can be started with one button on the scene. It can be widely used in soft rock crushing and screening, construction waste recycling and utilization and other fields, which is a key step in the efficient integration of Midas all-in-one machine.

The data in this table is for reference only. The data in this table depends on the actual product configuration



TECHNICAL DATA

Model	TX3CE
Feeder	
Feeding height(mm)	3031
Feeder width×length(mm)	1200×4055
Power(kw)	15
Return screen (double segment)	
layer number of mesh	3
Vibrating screen width×length(mm)	2000×2500/2000×3500
Power(kw)	4×6kw
Conveyor	
Main conveyor width×length (mm)	1200×13890
Return conveyor width×length (mm)	500×10745
Under screen conveyor width×length (mm)	1200×7572
Parameters	
Total power(kw)	350.1
Processing capacity(t/h)	150-430
Speed(km/h)	0.6-1
Total Weight(t)	83
Transportation size(mm)	22259×4133×4090
The data in this table is for reference only. The data in this table depends on the actual product configuration	

TX SERIES TRACKED MOBILE CONE CRUSHING AND SCREENING STATION

CONE CRUSHING AND SCREENING

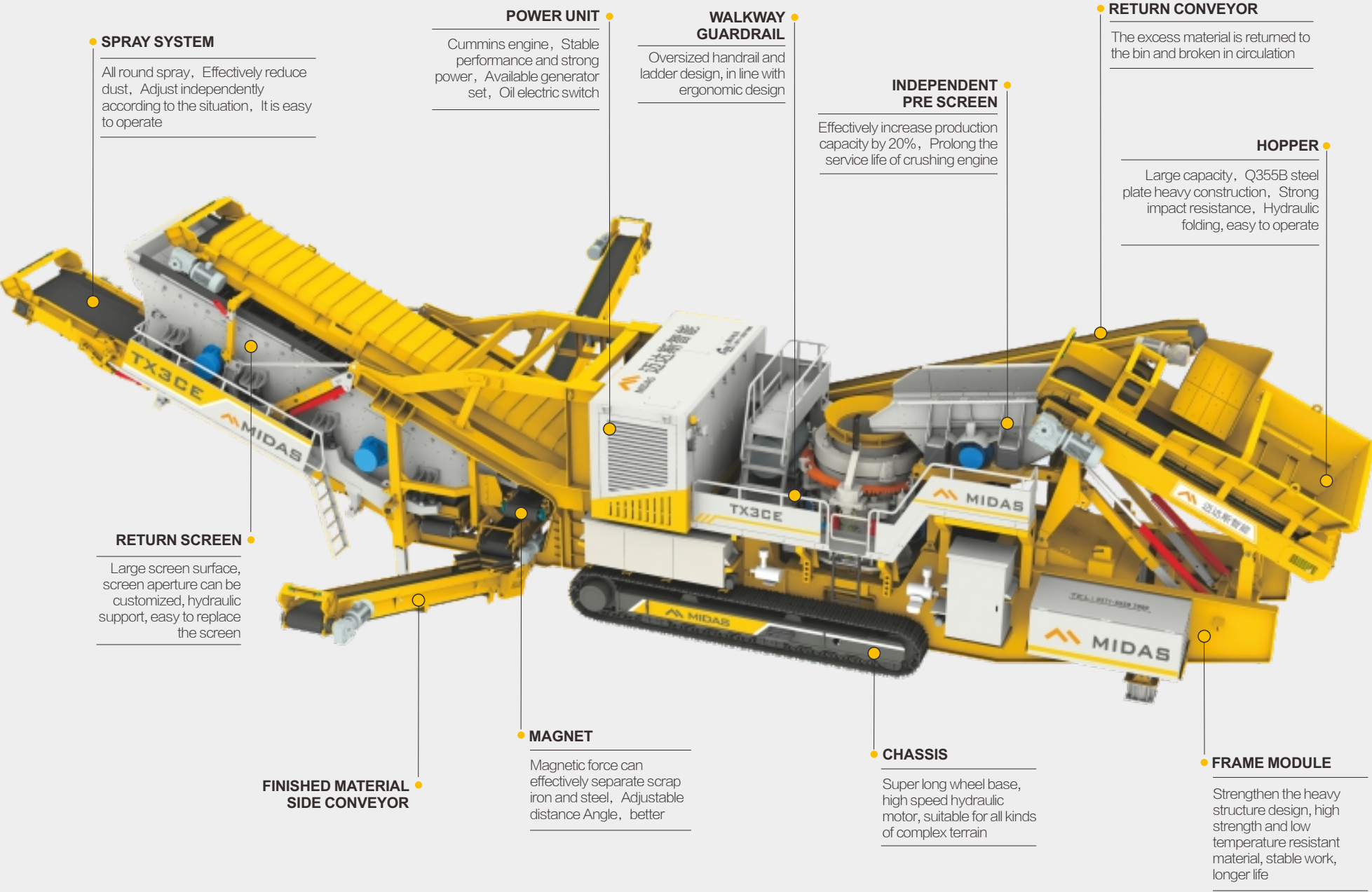
TX3CE is the highly efficient king in the field of hard rock crushing and screening in crawler movement. It not only integrates the three core units of vibration feeder, cone breaking and three-layer double screen to achieve the screening effect of split production line, but also equipped with independent pre-screening device to further improve the crushing efficiency; It has also been upgraded to petrol-electric hybrid power, which can be started with one button on the scene. It can be widely used in the crushing and screening of medium and high hardness rock, which is a key step of Midas in the efficient integration of the all-in-one machine.

- ✔ Hard rock bane
- ✔ Broken screen one
- ✔ Oil electric amphibious

APPLICABLE FIELDS

Secondary and tertiary crushing and screening of medium and high hardness materials

- Hard rock (granite/basalt/cobblestone/diabase, etc.)
- Secondary crushing and screening



MIDAS + PRODUCT

MDS SERIES TRACKED MOBILE SCREENING STATION

SCREENING

MIDAS MDS series crawler mobile screen station, equipped with car automatic folding belt machine, large processing capacity, can be used for fine screening of materials, suitable for all kinds of sand and construction waste after the crushing of finished material screening, flexible overall transfer, durable, high reliability.



CHARACTERISTICS EQUIPMENT

Integrating specialty and innovation into the products and services provided reducing customer investment and improving customer returns

- ✓ Double section of the screen body
- ✓ Accurate screening
- ✓ Hydraulic auxiliary



APPLICABLE FIELDS 适用领域

Material or coarse material used for screening processing

- Sand/pebble material classification
- Construction waste material classification
- Metallurgical/coal material classification
- Classification of building materials



Model	MDS-3618	MS-5618	MS-3618E	MS-3618
Feeder				
Volume(m³)	2.8	2.8	2.8	2.8
Feeding height(mm)	1979	2252	2252	2252
Max Feed(mm)	200	200	200	200
Processing capacity(t/h)	350	400	350	350
Screening				
layer number of mesh	3	4	3	3
Vibrating screen length×width (mm)	6000×1800	6000×1800	6000×1800	6000×1800
Conveyor				
Main conveyor width(mm)	1000	1000	1000	1000
Width of conveyor belt(mm)	650	500	500	500
Under screen conveyor width× Stacking Height(mm)	1200×4399	1000×4280	1000×3422	1000×3422
Side 1 belt machine width× Stacking Height(mm)	500×3650	500×3500	500×3570	500×3570
Side 2 belt machine width× Stacking Height(mm)	650×3755	650×3500	650×3697	650×3697
Side 3 belt machine width× Stacking Height(mm)	650×3603	650×3500	650×3560	650×3560
Side 4 belt machine width× Stacking Height(mm)	/	650×3500	/	/
Parameters				
Total power(kw)	74.5	108	64.5	64.5
Processing capacity(t/h)	200-500	200-500	200-500	200-500
Speed(km/h)	0.6-1	0.6-1	0.6-1	0.6-1
Total Weight(t)	38	45	36	34
Transportation size(mm)	16468×3366×3776	18440×3050×4060	14808×3539×3799	14808×3539×3799

SCREENING

MIDAS MDS series crawler mobile screen station, equipped with car automatic folding belt machine, large processing capacity, can be used for fine screening of materials, suitable for all kinds of sand and construction waste after the crushing of finished material screening, flexible overall transfer, durable, high reliability.

The data in this table is for reference only. The data in this table depends on the actual product configuration



TECHNICAL DATA

ModelMSH-3619E MSH-3619

Feeder

Volume(m³)	6.5	6.5
Feeding height(mm)	3316	3316
Max Feed(mm)	120	120
Processing capacity(t/h)	500	500

Screening

layer number of mesh	3	3
Vibrating screen length×width (mm)	6100×1925	6100×1925
Vibration amplitude(mm)	13-18	13-18

Conveyor

Main conveyor width(mm)	1400	1400
Large material conveyor width×length (mm)	1000×4212	1000×4212
Medium material conveyor width×length (mm)	800×3446	800×3446
Medium and fine material conveyor	800×3446	800×3446
Fine conveyor width×length(mm)	800×3380	800×3380
Under screen conveyor width (mm)	1400	1400

Parameters

Total power(kw)	93	93
Processing capacity(t/h)	300-800	300-800
Speed(km/h)	0.6-1	0.6-1
Total Weight(t)	45	43
Transportation size(mm)	19195×3785×3753	19195×3785×3753

The data in this table is for reference only. The data in this table depends on the actual product configuration

MSH SERIES TRACKED MOBILE HORIZONTAL SCREENING STATION

HORIZONTAL SCREENING

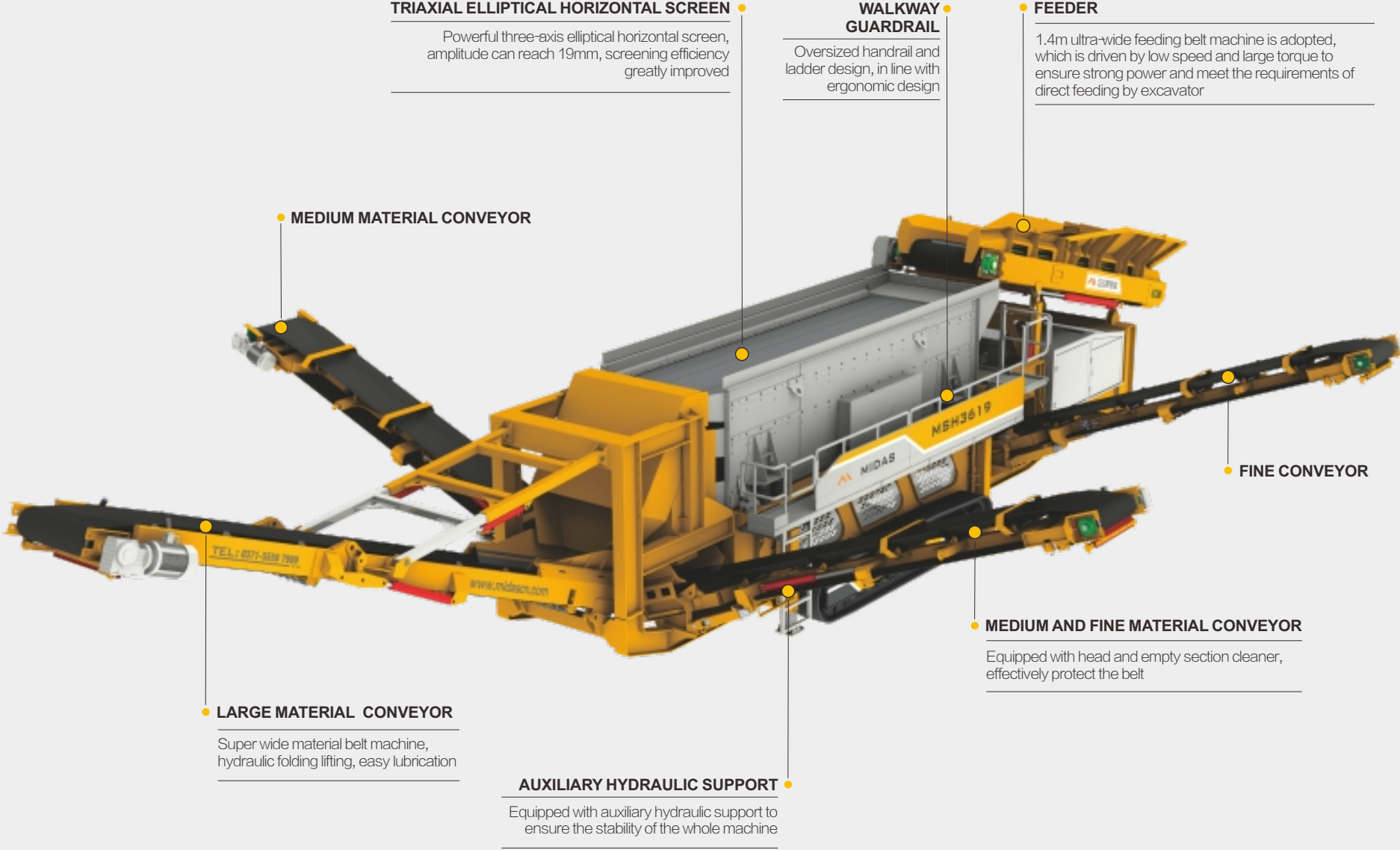
The three-axis drive elliptical vibration track has the advantages of both circular vibrating screen and linear vibrating screen; With adjustable amplitude, synchronous excitation, and equipped with large torque slow speed feeder to ensure uniform feeding, it has better effect on screening materials with high viscosity and difficulty. It is widely used in fields with high requirements for screening efficiency and accuracy. The whole machine has large processing capacity, strong stability, many screening types and high grading accuracy.

- ✔ Huge handling capacity
- ✔ Advanced mixing and screening
- ✔ Screening of viscous materials

APPLICABLE FIELDS

Used for preliminary screening of soil and rock separation

- Highway, railway, bridge and other high - standard engineering grade ingredients screening
- Gobi wind fossil finished materials (with a certain viscosity) large capacity screening



TRIAXIAL ELLIPTICAL HORIZONTAL SCREEN

Powerful three-axis elliptical horizontal screen, amplitude can reach 19mm, screening efficiency greatly improved

WALKWAY GUARDRAIL

Oversized handrail and ladder design, in line with ergonomic design

FEEDER

1.4m ultra-wide feeding belt machine is adopted, which is driven by low speed and large torque to ensure strong power and meet the requirements of direct feeding by excavator

MEDIUM MATERIAL CONVEYOR

FINE CONVEYOR

MEDIUM AND FINE MATERIAL CONVEYOR

Equipped with head and empty section cleaner, effectively protect the belt

AUXILIARY HYDRAULIC SUPPORT

Equipped with auxiliary hydraulic support to ensure the stability of the whole machine

LARGE MATERIAL CONVEYOR

Super wide material belt machine, hydraulic folding lifting, easy lubrication

TECHNICAL DATA

Model	MSZ-2618	MSZ-2515E	MSZ-2515
Feeder			
Volume(m³)	6.5	6.5	6.5
Feeding height(mm)	3642	3685	3685
Max Feed(mm)	500	500	500
Processing capacity(t/h)	600	500	500
Screening			
layer number of mesh	2	2	2
Vibrating screen length×width (mm)	6000×1800	4800×1550	4800×1550
Conveyor			
Feeding conveyor width(mm)	1000	1000	1000
Under screen conveyor width (mm)	1200	1200	1200
Large material conveyor width×length (mm)	1200×3980	1200×3986	1200×3986
Medium material conveyor width×length (mm)	800×3235	800×3244	800×3244
Fine conveyor width×length(mm)	800×3615	800×3609	800×3609
Parameters			
Total power(kw)	74.5	70	67
Processing capacity(t/h)	280-680	250-500	250-500
Speed(km/h)	0.6-1	0.6-1	0.6-1
Total Weight(t)	40	33.5	32.5
Transportation size(mm)	18000×3500×3700	14794×3260×3622	14794×3260×3622

The data in this table is for reference only.
The data in this table depends on the actual product configuration

MSZ SERIES TRACKED MOBILE HEAVY-SCREENING STATION

HEAVY-SCREENING

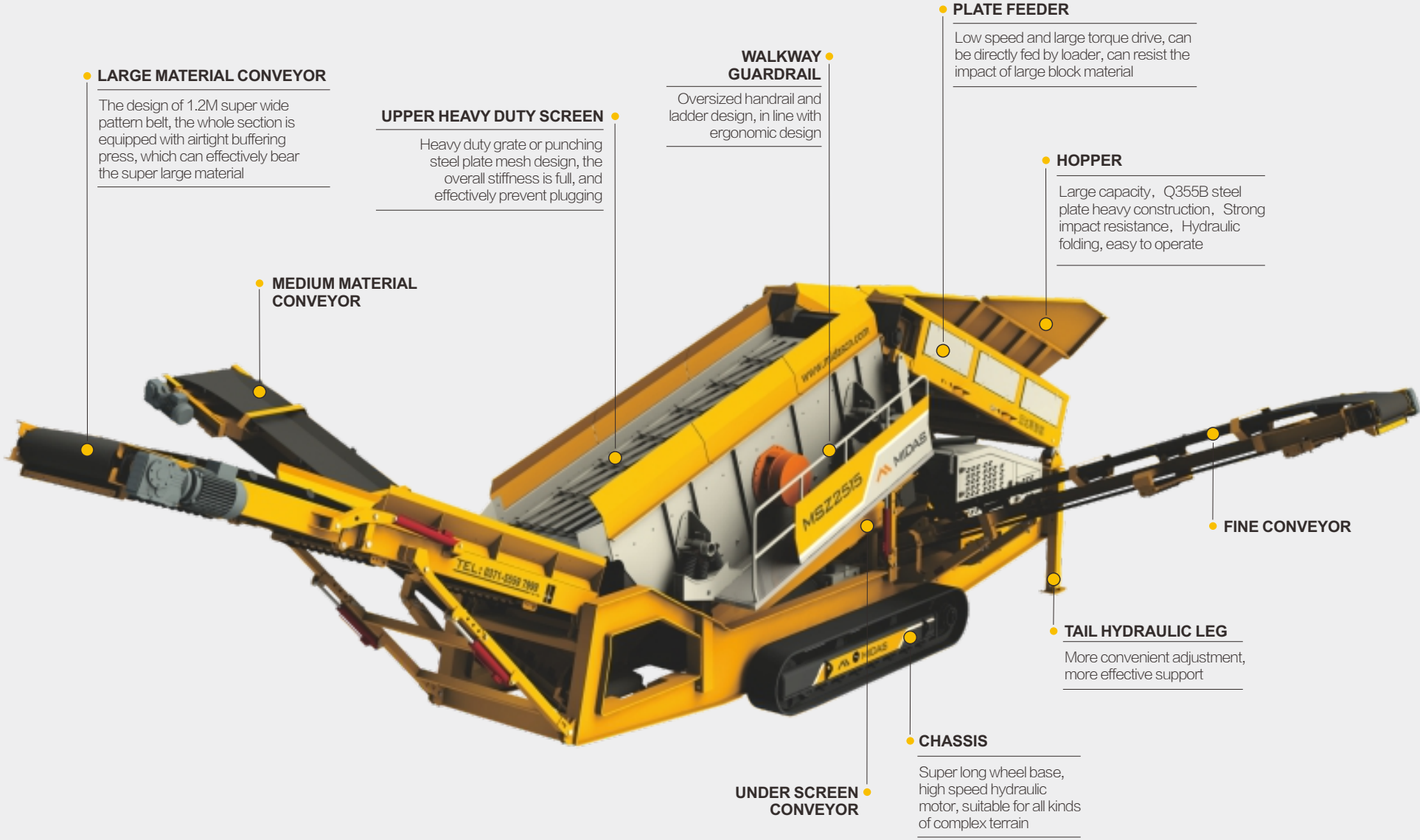
It is equipped with plate type high-torque feeder, first-layer heavy-duty grate screen and 1.2m ultra-wide pattern belt machine, which can effectively carry the screen flow and turn of super large materials. It belongs to primary screening, and is suitable for special scenes such as earth and stone separation, preliminary screening of construction waste and so on. The effect is particularly good.

- ✔ Earth-rock separation
- ✔ Heavy framework
- ✔ Stable and durable

APPLICABLE FIELDS

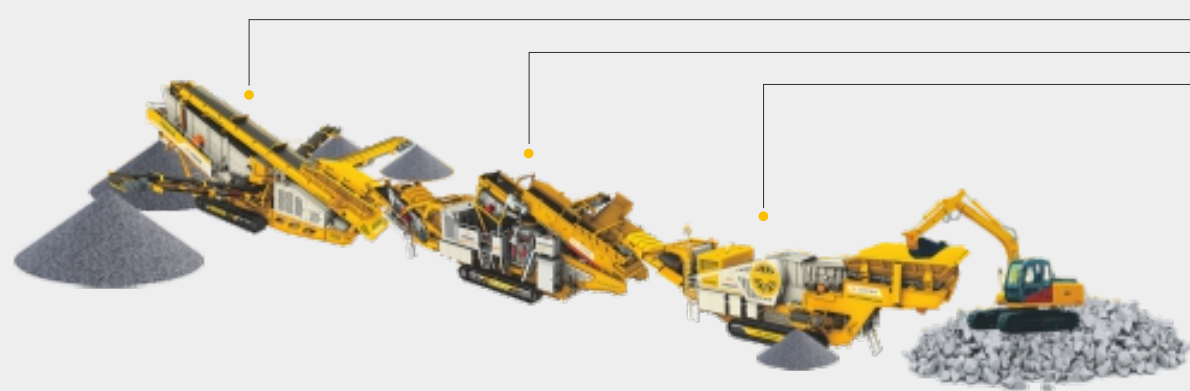
Used for preliminary screening of soil and rock separation

- mining
- Construction waste screening
- Coal gangue screening
- Sand and stone aggregate screening



TECHNOLOGICAL PROCESS

● – Hard rock crushing production line



APPLICABLE FIELDS

Widely used in all kinds of mining rock, asphalt, high standard concrete, cobblestone, granite and other hard materials crushing screening

TRACKED MOBILE SCREENING STATION
TRACKED MOBILE CONE CRUSHING STATION
TRACKED MOBILE JAW CRUSHING STATION

● – Construction waste production line

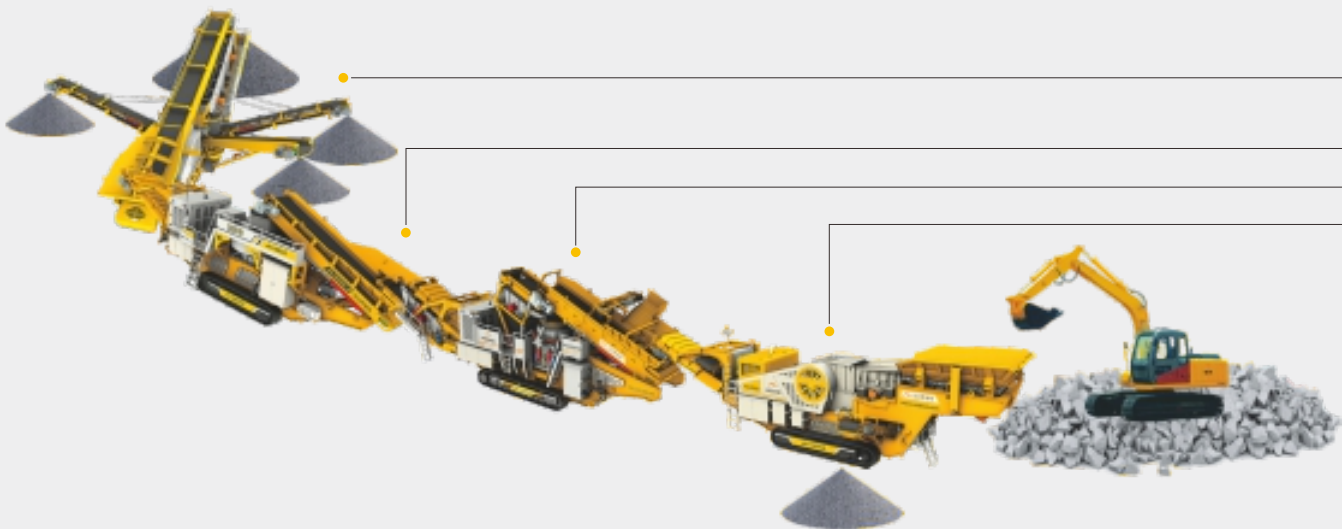
TRACKED MOBILE IMPACT CRUSHING AND SCREENING STATION

APPLICABLE FIELDS

It is widely used in the crushing and screening of bluestone, limestone, soft rock and recycled aggregate of construction waste and other materials. It is generally used in the scene of screening out two finished materials



● – Sand production line



APPLICABLE FIELDS

Widely used in all kinds of mining rock, asphalt, high standard concrete, cobblestone, granite and other hard materials crushing screening

TRACKED MOBILE SCREENING STATION
TRACKED MOBILE SAND-MAKING STATION
TRACKED MOBILE CONE CRUSHING STATION
TRACKED MOBILE JAW CRUSHING STATION

● – Soft rock crushing production line

TRACKED MOBILE SCREENING STATION

TRACKED MOBILE IMPACT CRUSHING STATION

APPLICABLE FIELDS

It is widely used in crushing and screening of bluestone, limestone, soft rock and recycled aggregate of construction waste, etc. It can screen out up to four finished materials



TECHNOLOGICAL PROCESS

- **Hard rock crushing production line**
(dual-use version of oil and electricity)



APPLICABLE FIELDS

Widely used in all kinds of mining rock, asphalt, high standard concrete, cobblestone, granite and other hard materials crushing screening, can produce three finished materials

- **Hard rock crushing production line**

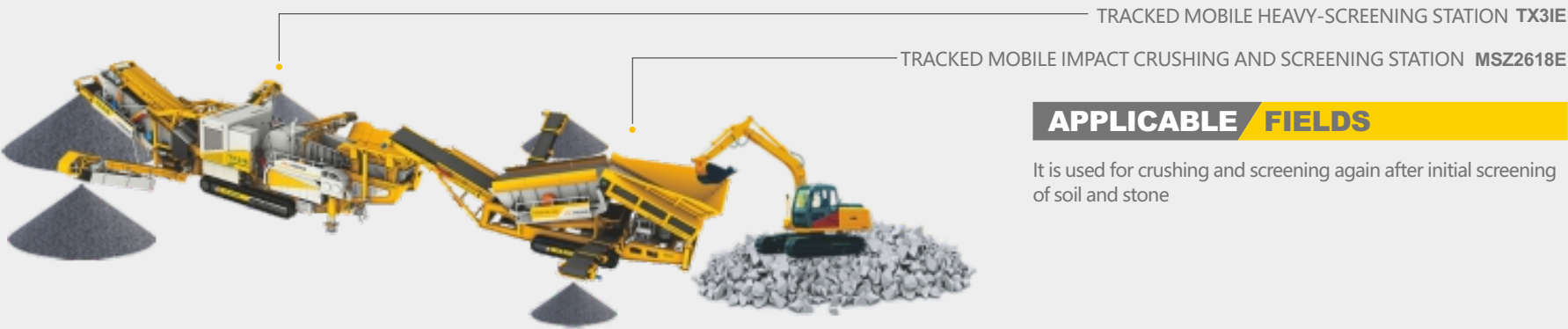
TRACKED MOBILE CRUSHING AND SCREENING FOUR IN ONE STATION

APPLICABLE FIELDS

Widely used in all kinds of mining rock, asphalt, high standard concrete, cobblestone, granite and other hard materials crushing screening, can produce three finished materials



- **300-400T**
Earth-rock separation crushing production line
(dual-use version of oil and electricity)



APPLICABLE FIELDS

It is used for crushing and screening again after initial screening of soil and stone

- **300-400T**
Hard rock crushing production line

TRACKED MOBILE HORIZONTAL SCREENING STATION **MSH3619**

TRACKED MOBILE CONE CRUSHING STATION **MC400HR**

TRACKED MOBILE JAW CRUSHING STATION **MJ550**

APPLICABLE FIELDS

Widely used in all kinds of mining rock, asphalt, high standard concrete, cobblestone, granite and other hard materials crushing screening





MIDAS

Recycling solid waste Innovative applications

Recycling solid waste
Innovative applications

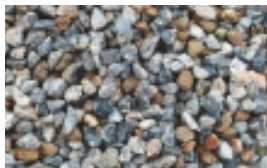
01

Sand and stone aggregate application

4 finished aggregates



13stone



12stone



51stone



05Stone powder

Common uses of recycled aggregate



simplest and most common use

After crushing as building foundation
cushion or road base



High value added use

After crushing, the production of concrete
block bricks, paving bricks, Recycled permeable
brick and other brick products



Common uses of waste concrete

To make recycled aggregate concrete instead
of part of natural sand and stone aggregate

Recycling solid waste
Innovative applications

02

Construction waste recycling

Turn waste into treasure
'two-way benefits



In addition to iron
Sales increase revenue



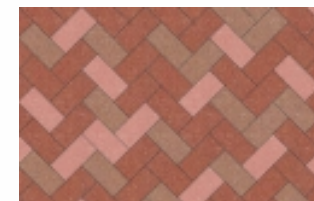
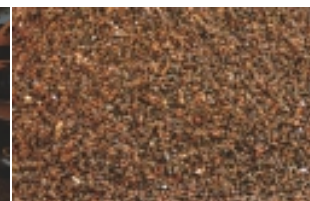
Plastic sheeting debris
Centralized garbage
delivery station



Red brick particles
recycling

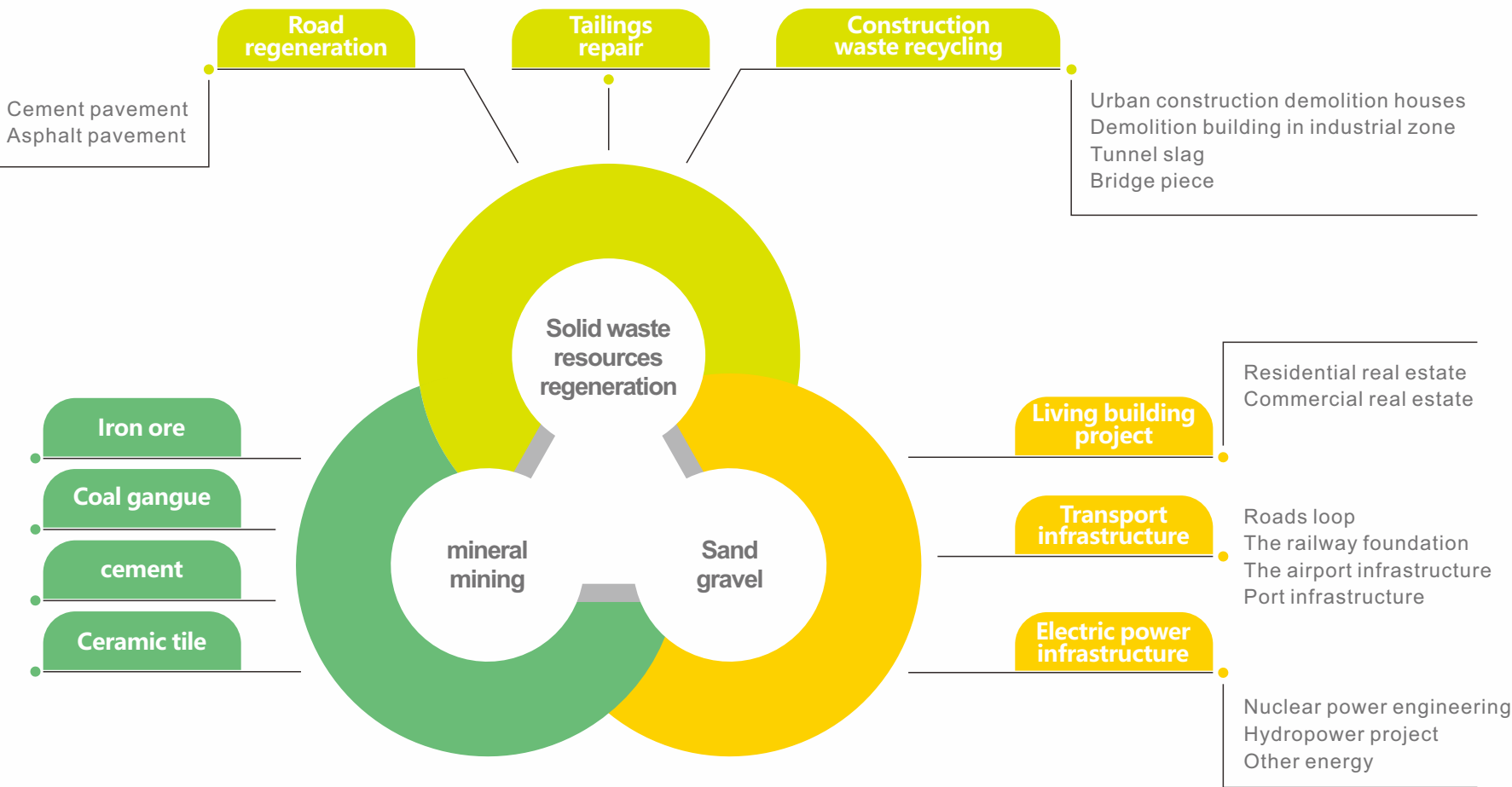


Fine sediment
Meet the requirements of
landfill treatment



Make eco permeable bricks

MIDAS | Recycling solid waste
Innovative applications



MIDAS | SUPPLY CHAIN BRAND SYSTEM

 Caterpillar chassis —Britain Strickland Strickland track chassis is heavy bearing, good wear resistance, easy maintenance, strong and durable	 Engine —Dongfeng Cummins Leading global power solutions provider	 Hydraulic pump —Sault Danvers, Denmark World class hydraulic components supplier
 Vibration motor —Oli - Wolong China-italy joint venture brandVibration motor sales world No.1 / lifetime maintenance free	 Travelling reduction gear —Bonfiglioli Through high quality products and a variety of advanced technology carefullyIntegration, to provide customers with customized solutions	 Damping spring —Rhoda, Switzerland, More than 70 years of history in the field of machinery and automationA leading company in innovative elastic module technology manufacturers
 Hydraulic solenoid valve set —United States Eaton A leading global manufacturer of diversified industrial productsElectrical control/power distribution/uninterruptible power supply, etcProducts enjoy a worldwide reputation	 Manual control valve —Strong field hydraulic Hydraulic control industry benchmark, excellent quality	 Generator Stamford, England Global famous brand, with excellent quality, good technical support ability and after-sales service
 Electrical control —Schneider, France France's global electrical companyGlobal expert in energy efficiency management and automation	 Battery —Varta, Germany A world-renowned automobile battery brand	 Power control system —deep sea world's leading generator set controller manufacturer, has a strong R & D design and manufacturing strength

SERVICE

Full service chain



24 hour service



10 minute quick response to customer request



24 hours to the customer site in the province



48 hours to reach the customer site outside the province

24 HOURS ` WORRY-FREE SERVICE

Pre-sale service

1. Understand customer requirements in detail and provide product configuration schemes for customer screening
2. Invite customers to visit the production site or factory, and explain the whole process
3. Introduce necessary supporting schemes or financing schemes according to customers' needs

Sale service

1. Timely provide customers with the production progress of products in the workshop
2. Invite customers to the factory for inspection and delivery before delivery according to requirements
3. Monitor transportation links throughout the whole process to ensure safety and timeliness
4. Contact the customer in advance to prepare the auxiliary items needed on site, so as to ensure the production in a shorter time
5. On-site commissioning and production, engineers escort the whole process
6. Provide professional training and help customers cultivate professional production and operation teams on site

After-sales service

1. Equipped with exclusive after-sales service engineers to maintain efficient communication
2. Continuously provide professional training for customers and cultivate subsequent professional talents
3. Regularly visited customers for on-site inspection to understand equipment conditions and solve problems
4. Establish customer product usage files and update them regularly
5. Lifelong supply of spare parts for customers

Service mechanism

1. one-day response system: troubleshooting control is completed within 24 hours.
2. Double supervision system: general manager and marketing manager double supervision, to provide human resources, material resources, Financial, technical guidance accessories supply and other green channels.
3. Three-minute response system: the service personnel are required to contact the customer within 3 minutes after receiving the delivery order instruction.
4. Parts supply guarantee system: with a faster, more effective way in the shortest time delivery.

Value-added services

1. Annual rolling field personnel training
2. Regular on-site inspection
3. Technical upgrade guidance
4. Invited to the new product launch conference

Service Management Mode

Focus on the customer

- In advance to prevent
- Efficient communication
- Rapid maintenance
- Accurate archive
- Storage of accessories and wearing parts

Communication information tracking