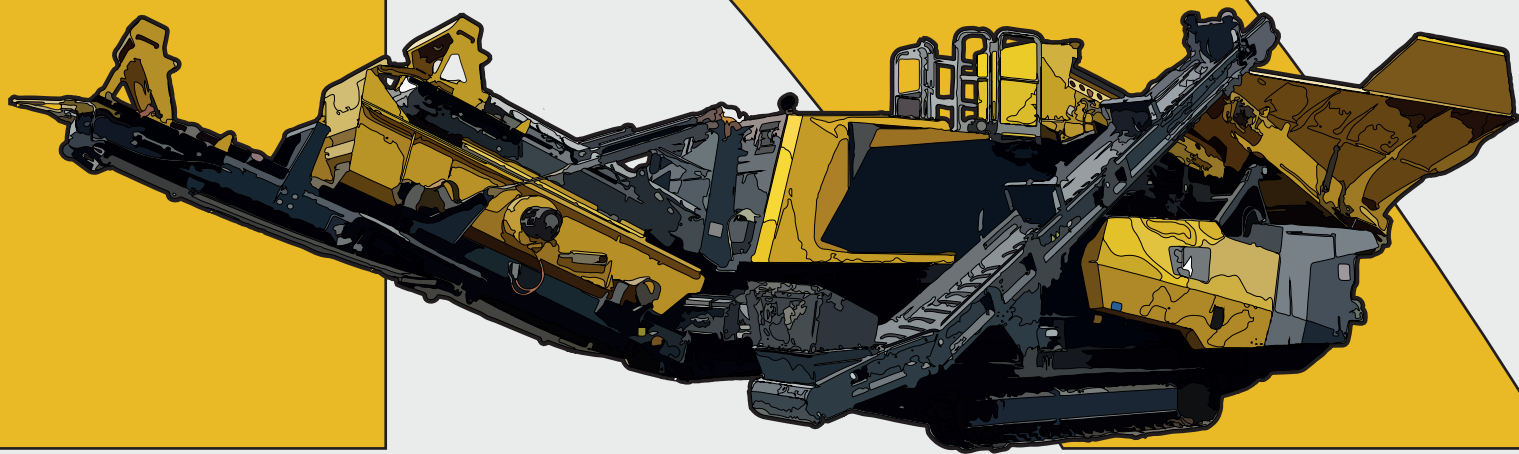


GLOBAL OVERVIEW





Performance in ev



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Crushers

Screens

Jaw
B Series



Cone
H Series



Impact
R series



Reversible Impact
I series



Scalper
K Series



Classifier
C Series



Capacity

B₃^h

B₄^{he}
ZERO

B₅^{he}
ZERO

B₇^{he}
ZERO

H₄^e
ZERO

H₆^e
ZERO

H₇^e
ZERO

R₃^{he}
ZERO

R₅^{he}
ZERO

R₆^{he}
ZERO

I₄^e
ZERO

K₃^{he}
ZERO

K₄^{he}
ZERO

K₅^{he}
ZERO

K₆^{he}
ZERO

K₇^{he}
ZERO

K₈^{he}
ZERO

C₄

C₆

h diesel/hydraulic drive.
e electric/hybrid drive, diesel/genset as backup.
ZERO electric drive, no combustion engine on board.

Compatibility

Capacity always depends on analysis of feed material and system- or screen settings

Stackers

Stacker
S Series



Shredders

Shredder
P Series



Dust suppression

Cannon
W Series



Tracked ENU

Engine unit
M Series



Tracked APR

Apron feeder
A Series



Milling machines

Milling
F Series



S1^e
ZERO

S3^{he}
ZERO

P3^h

S5^{he}
ZERO

S6^{he}
ZERO

W4^e
ZERO

M4

M5

M6

W7^e
ZERO

M7

A6^e
ZERO

F6^h

F7^h

F8^h

Product Matrix

Keestrack's product matrix has been set up to give an overview of the mobile solutions Keestrack offers. The columns show the different products, the higher number the more throughput capacity of the equipment.

Drive Systems

In 1999 Keestrack introduced a load sensing diesel/hydraulic drive system which resulted in 25% fuel savings compared to competition.

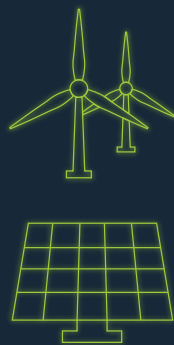
In 2012 Keestrack brought the full electric plug-in drive to market, backed up by an onboard diesel/generator on the C6e classifier.

Since then, Keestrack has introduced e-drives throughout their entire product range.

The on-board diesel/generator evolved to the drop-off engine gensets for crushers.

In 2021 the drop-off gen-set became available as a tracked engine unit, (Keestrack M-series) to power several Keestrack electric machines by one diesel-engine generator resulting in less operational and maintenance costs.

Renewable energy





ZERO-drive

Keestrack introduced its ZERO-drive equipment at Bauma 2022, the first mobile crushing and screening equipment without any combustion engines on board.

Electric motors drive most of the mobile crushing and screening equipment and power some necessary hydraulics systems.

Almost all equipment is available in ZERO-drive: all cone crushers, impact crushers including the new reversible horizontal impact crusher I4e, all scalper screens, the C6e classifier, all stackers, all jaw crushers except the B3 and the tracked Apron feeder A6.

The ZERO-drive equipment can be powered by renewable energy at zero carbon emission, in the most perfect situation, but can also be powered by any other electric power supply.



Stackers



Crushers



Screens

SCRE



SCRE

EENS



EENS

Scalpers



Screens

Keestrack's pioneering innovation of **the direct feed screen**, has continued to be the market leader in the industry and produces outstanding results to this day. The original Keestrack concept is now a widespread industry standard.

Standard equipped with a heavy-duty apron feeder, which grants no loss of fine material and ensures a long lifetime, is gradually feeding the screen, resulting in highly efficient and high-capacity screening.

The Keestrack screens can be used for both scalping and screening, depending on the chosen screen media. The options in screen decks are endless, from finger screen decks and punched plates to wire mesh and rubber or PE screen decks. The K5 and K8 can even be fitted with a Bivitec® flip-flow screen box.

Most of the K-series have a hydraulic liftable screen box to facilitate the changing of the screen decks. The K4, K5 and the K8 can be set in several inclinations to optimize screening results. The Keestrack screens, with an unrivalled performance, are known for the lowest fuel consumption in the industry. Available in conventional diesel/hydraulic drive or in electric plug-in hybrid or ZERO drive backed up by an onboard diesel/genset. The e-drives all have a plug-in and plug out functionality.

All screens have user friendly controls and are very accessible for service and maintenance, including walkways alongside the screen box.

The Keestrack screens have multiple options such as the Keestrack-er Telematics system, screen flow brake, picking stations, hopper extensions and the possibility to change the screen from 3 to 2 split, or change the conveyor belts from one side to the other. By fitting the right options, it ensures the screen to be most efficient to your application.

All screens have quick set up times and are extremely mobile.

K3



K4



K5



K6



K7



K8



Classifiers



06



C4



Classifiers

Keestrack classifiers are finishing screeners designed to screen fine material with a very high accuracy due to the long screenbox. The classifiers have quick set up times and do not need any support legs. They can be transported in one piece.

Screen decks are all interchangeable, and the C-series classifiers are easy to service and maintain due to accessibility and walkways alongside the screen box. The tracked mobile classifiers are available with tipping grid and double or triple deck screen box.

The Keestrack classifiers have multiple options like the Keestrack-er Telematics system, hopper extensions, vibrating tipping grid, washing screen and extended conveyors.

Available in a conventional diesel/hydraulic drive or in full electric plug-in drive, backed up by an onboard diesel/genset.

The C6e, introduced in 2012, was the first electric driven Keestrack and is now also available in a ZERO drive, fully electric plug-in option without an onboard combustion engine. All e-drives have plug-in, and plug out, functionality.



CRUS

GR



HEERS



FEEDS

Jaw Crushers



Jaw crushers are often used as primary crushers in recycling, quarrying, and mining applications.

The Keestrack B3 and B4 jaw crusher are primarily designed for recycling.

Equipped with the non-stop system, hydraulic gap adjustment, these recycling jaw crushers open the jaws in case of unbreakable feed and reset themselves hydraulically.

Also, during operation, the close side setting (CSS) is monitored and automatically adjusted, to ensure a high-quality output.

The Keestrack B5 and B7 are designed for the toughest rock in heavy duty quarrying and mining and are equipped with a wedge system for the jaw setting.

All jaw crushers are equipped with a toggle plate as extra protection for the crushing chamber.

Available in a conventional diesel/hydraulic and e-drive. Most Keestrack jaw crushers can run by a fully electric plug-in drive (ZERO) or backed up by a drop-off engine/generator. The e-drives all have a plug-in and plug-out functionality.

All jaw crushers are extremely mobile and easy to transport, their pre-screen ensures lower wear and higher crushing capacities.

Jaw crushers are known to accept big feed sizes and produce almost no fines.

B3



B4



B5



B7



Cone Crushers



Cone crushers are used in secondary, tertiary, or quaternary crushing applications in quarrying & mining and aggregate production. All Keestrack cone crushers are equipped with a metal detector to protect the cone.

Keestrack Cone crushers can be powered by a main grid connection, any generator, a Keestrack drop-off engine/genset or their tracked engine unit such as the Keestrack M-series in case there is no connection to the grid available. All Keestrack cones have a plug-in and plug-out functionality.

The Keestrack H7e cone crusher is only available in ZERO drive, meaning there are no combustion engines on-board. It can only be powered electrically.

Cone crushers are known for their extremely high product shape quality.

All Keestrack cone crushers can be equipped with a 3-deck after screen with oversize return conveyor.

H4^e



H6^e



H7^e
ZERO



Impact Crushers



Impact crushers are used in primary and secondary crushing in aggregate production, recycling, quarrying, and mining and are available in conventional diesel/hydraulic drive or e-drive, up to ZERO-drive can be powered by a main grid connection, any generator, a Keestrack drop-off engine/genset or their tracked engine unit such as the Keestrack M-series in case there is no connection to the grid available.

The e-drive range all have a plug-in and plug out functionality. Impactors produce a nice cubical product shape with high reduction ratios.

The amount of fines can be adjusted by the rotor speed and aprons settings.

All mobile impact crushers are easy to transport as one piece, even fully equipped.

R3



R5



R6



Reversible Impact Crusher



4e



The Reversible Horizontal Impact Crusher can be used in secondary and tertiary crushing applications in recycling (e.g., asphalt & concrete) and natural rock, but also in many other applications.

Due to its high reduction ratio, the I4e can do the job which normally involves 2 machines. By being able to combine the secondary and tertiary crushing in one highly mobile solution, the Keestrack I4e is an alternative to mobile cone crushers or vertical impact crushers, especially regarding its outstanding production capacities.

The system offers lower wear, better quality of end-product shape and significant energy savings.

The specific design of the reversible horizontal impact crusher allows a feed size up to 250 mm and ensures consistently high-quality end products of up to 0/2 mm in closed circuit.

The reversible impact crusher can be powered by a main grid connection, it's drop off engine/genset or by any generator unit in case there is no connection to the grid available. Also, the I4e has full electric plug-in and plug-out functionality.



Milling Machines



F6

F7

F8



Keestrack strives to lead the **cold milling industry** to a new level and set a new standard of technical innovation and safety. Its high-tech solutions and new designed tools will give a higher efficiency and less down time.



ADDIT



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IONAL

The tracked engine/genset can supply connected Keestrack crushers, screeners, and stackers directly with electricity in case there is no plug-in connection from the grid available. This provides many economic advantages as the same engine can be used for several machines.

The tracked engine units are basically a tracked platform with the Keestrack engine/generator unit on it. It is available with several engines and alternators, so you have enough power at hand.

The tracked engine unit can be a perfect back up for the ZERO drive equipment in case they have no electric plug-in capacity on site. The tracked engine unit has a standard fuel tank of 450l (105.5 gallons). An additional 2.000l (528.5 gallons) capacity tank can be placed on the platform, extending the operational time to days.

M4

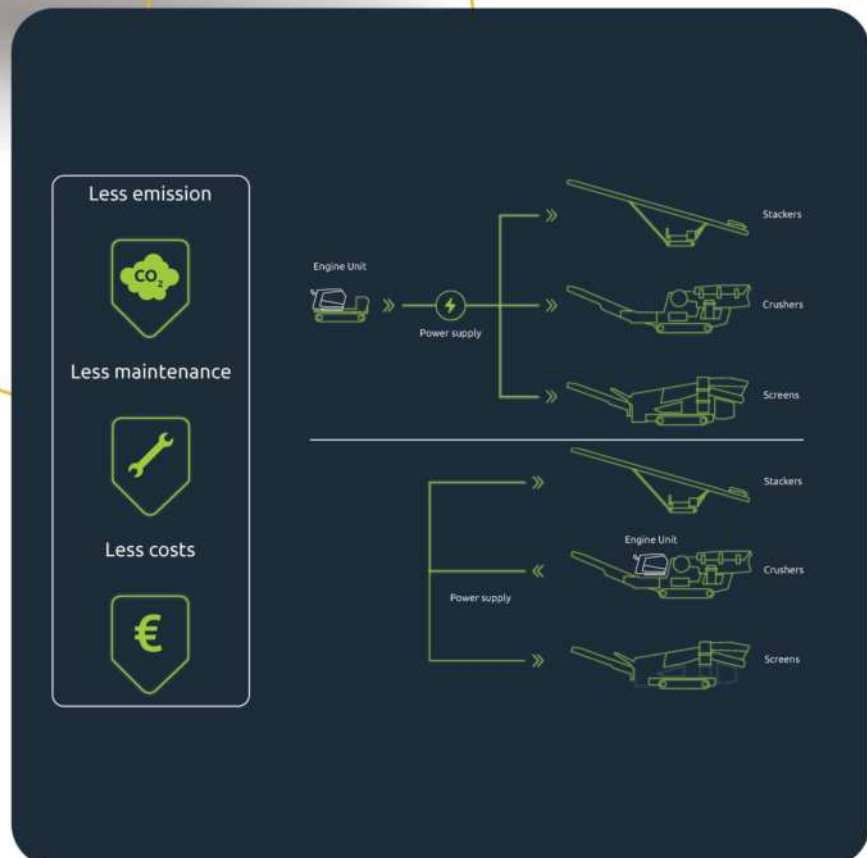
M5

M6

M7



Tracked Engine Units



Tracked Apron Feeders



A6e

The fully electric tracked apron feeder A6e functions as a buffer with its 15m³ hopper and ensures the following machine, often a stacker, is evenly fed with material. The A6e is easy to position with a 2-drive speed and a 90° turning hopper, which allows it to work in line with the equipment or at a 90° position. The A6e has two power options: the main grid or Keestrack e-machines.

S1e



Stackers have a 75% cost saving capacity compared to a loading shovel as there is no operator required and lower fuel costs. Also, on-site safety is improved due to less movement on-site.

Keestrack offers track mobile stackers in conventional diesel/hydraulic, diesel/electric drive or in fully electric drive. They can be used for loading, transporting and stockpiling.

The semi static automatic swiveling stacker S1e is only available as electric plug-in.

The A6e tracked Apron feeder can be used to load stackers in case a buffer is desirable.

Stackers



Σ3e



quired and due to savings on
ull electric plug-in drive, these



Σ3e

The track mobile shredder in conventional diesel/hydraulic drive is a very compact and highly efficient two shaft shredder. Its heavy-duty shafts are easy to replace and the shredder is standard equipped with an over belt magnet and a tiltable platform to feed the shredder. Easy service and maintenance access is standard, like on all Keestrack equipment.

P3



Shredders

Crushing and screening often comes with dust. Spraying nozzles on the crushers and screens are sometimes not sufficient.

A dust suppression cannon is often a solution, especially in urban areas. The dust cannon forms a cloud of micro-droplets which binds to the dust and precipitate.

The angle, distance, oscillation, and spray nozzles can be adjusted according to your needs and water usage.



W4_e

W7_e

Dust Suppression Cannon

Sustainable

Recycling

Saving natural resources and preserving our planet for future generations! This mindset is at the core of our company. Keestrack equipment contributes to recycling and extracting high-valued mineral commodities from demolition material, making them reusable and avoiding landfill disposal.

Additional benefits include a reduced carbon footprint and energy savings.

After all, recycled building materials comply with the highest standards in quality, profitability, and sustainability.

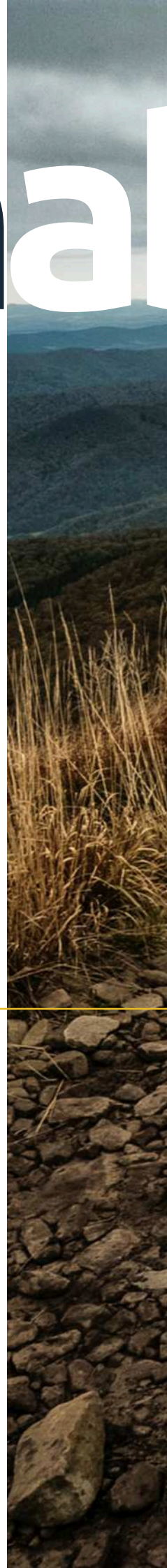


Join the e-revolution

Worldwide, construction contributes 6 – 10% of the world's greenhouse gases. Keestrack wants to make changes in the industry by using the most innovative drive technology available and keep investing and searching for alternative drive systems. Decarbonizing is one of Keestrack's goals and this is possible by powering our electric equipment with renewable energy.

"At this point electric drive systems are the greenest and most effective options on the market, as they are more efficient than conventional hydraulic systems. But it also makes the user less dependent on a specific engine supplier. If there is no electric plug-in available the user can choose his own gen set or select one of the Keestrack (tracked)engine/generator units", says Kees Hoogendoorn, President and Founder of the Keestrack Group.

All electric and hybrid drive models are interconnective and offer both efficient and effective possibilities to protect resources, without sacrificing performance.



bility





Peace of mind

All Keestrack Equipment is backed up by a highly trained global dealer network that can support you and your equipment with great logistics services, ready-to-ship spare and wear parts, and after-sales equipment service and maintenance.

Equipment services and maintenance can be provided on-site or at the dealer's shop, with or without a service contract.

You can have peace of mind with Keestrack's high-quality products and superior after-sales service.

What sets us apart?

Driven by the idea of continuous improvement: Following high demands on innovation and solution orientation, Keestrack machines are designed to perform in every detail. Our products are built to make work easier and to reach goals more efficiently. With this attitude, Keestrack has been shaping the construction machinery industry for more than a quarter-century. We transform ideas into real advantages.

Our goal has always been to offer equipment which can produce at the lowest cost per ton.

After Sales Service

Our service network consists of over 115 partners in more than 100 countries backed up by our own Spare Parts Centres and Technical & Service Support offices.

To support our dealer network Keestrack provide sales & product training, technical training and service training on several topics and levels.

Keestrack also supports their dealer network by offering consultancy for specific applications and production trains. Highly qualified engineers can calculate the throughput of your Keestrack equipment and advise you on your specific application and set up.

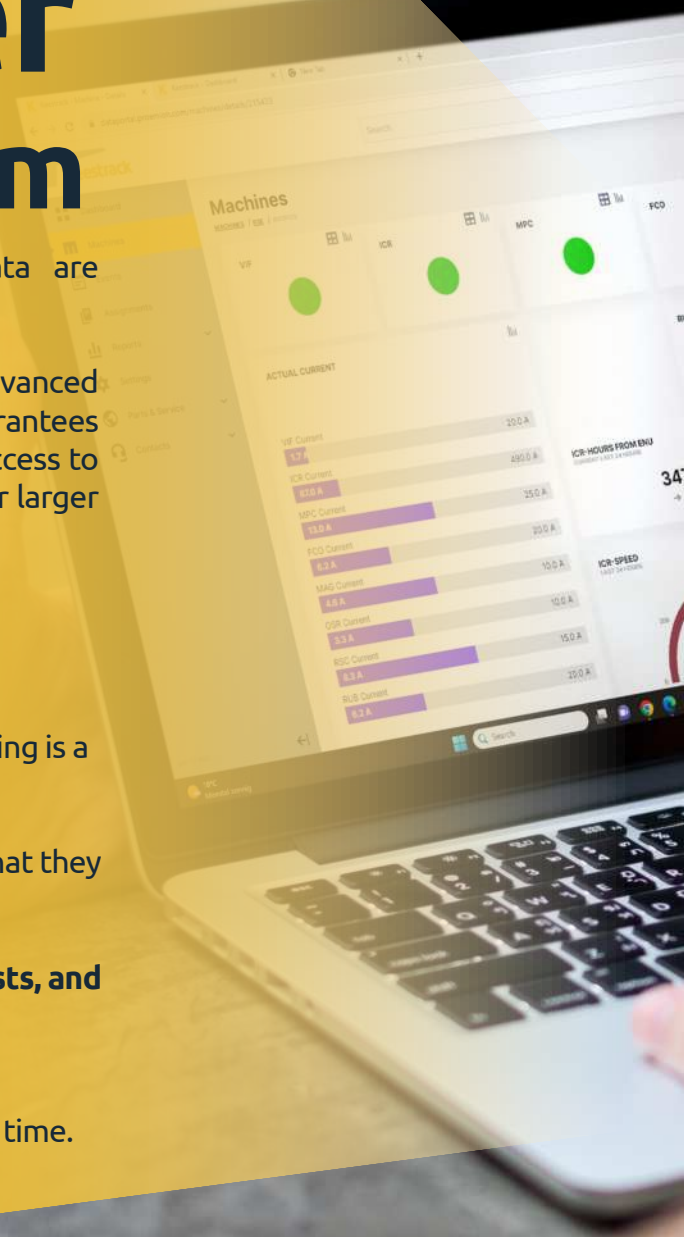
Keestrack-er telematics system

Continuous analysis of operational and productivity data are important KPI's to monitor for optimal machine productivity.

Keestrack's mobile crushing and screening plants' advanced GSM/Satellite-based monitoring tool Keestrack-er guarantees real-time location information and status reports. It offers access to the machine's control software for immediate adjustments or larger updates.

The advantages:

- The Keestrack-er allows you total control of your machines from **anywhere in the world**, geo-fencing is a possibility.
- Monitor where your machines are located and what they are doing **24/7**.
- Remotely check **all machine parameters, run tests, and receive real time reports**.
- Remotely update all software, accurately plan equipment maintenance and reduce your service time.





Mobility

In an ever-changing world we believe we need to keep on moving.

We believe mobile crushing and screening equipment should be highly flexible and easy to be moved either on site, with its 2-speed track drive, or from jobsite to jobsite, as all equipment is designed for easy transportation and set up.

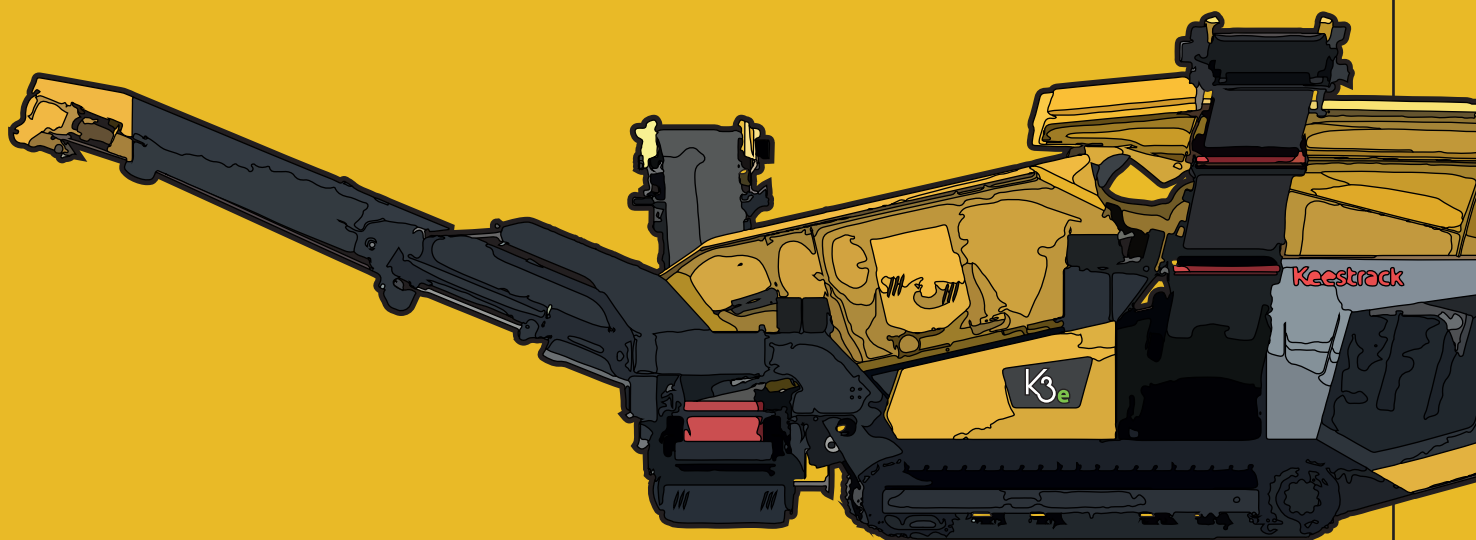
Can you afford NOT to buy

Agreed, a Keestrack is not the cheapest piece of equipment on the market but still it saves you money and will offer a good return on investment.

Purchase price is only part of the total cost of ownership. Over the lifetime of your investment, operating costs can add up and ultimately reduce your competitiveness.

That's why it is so important to choose the right product, with the right options. A Keestrack is designed to earn more by working harder and smarter for longer and saves you more by reducing operational costs to the absolute minimum. That is the reason you buy a Keestrack.

How do we do this? With relentless focus to drive down costs in several key areas.



Buy a Keestrack?

Operational costs

Fast set-up times, easy transport solutions and user-friendly controls reduce operational costs.

Spare & wear costs

Keestrack equipment and spare & wear parts are designed to minimize wear, to last longer and to perform better. From blow bars to filters, from wear plates to oils, Keestrack offers the best solutions.

On top of this you are backed up by a service network you can rely on.

Maintenance costs

All Keestrack equipment is designed for easy maintenance and repair. Wide opening doors and panels on all sides of the machine give you a complete service access. All service, maintenance and repair can be done quicker due to accessibility. On top of that you are backed up by an extensive service network which can provide you with the best parts, service, and know-how.

Drive systems

Innovative drive systems of Keestrack always save you fuel or energy costs. If you choose the standard load-sensing diesel/hydraulic system or the full electric plug-in drive. Keestrack always has the most innovative and cost-efficient solution and will produce at the lowest cost per produced ton.



SPECIFIC OVER



ICATION VIEW



Screens	K3	K4	K5	K5 flip flow
Capacity (up to t/h)	250	350	450	450
Capacity (sT/h)	275	385	500	500
Standard hopper m ³	3,5	7	7	7
Standard hopper yard ³	4,6	9	9	9
Standard Apron feeder	•	•	•	•
Standard Belt feeder	/	/	/	/
Screen box l x w (mm)	2700 x 1200	4200 x 1500	5000 x 1500	5000 x 1350
Screen box l x w	9' x 4'	14' x 5'	17' x 5'	17' x 4,5'
Upper deck m ²	3,24	6,3	7,5	6,75
Upper deck feet ²	34,9	67,8	80,7	72,7
Middle deck m ² (option)	/	/	/	/
Middle deck feet ² (option)	/	/	/	/
Lower deck m ²	3,24	5,4	7,08	5,4
Lower deck feet ²	34,9	48,4	76,2	48,4
Hydraulic liftable screenbox	/	•	•	•
Screenbox can be set in inclination	/	•	•	•
Standard walkway besides screenbox	R	L	L	L
Optional walkway besides screenbox	/	/	/	/
Measurements				
Weight in ton	19 t	26,6 t	28,5 t	28,5 t
Weight in Short ton	20 sT	29 sT	30 sT	30 sT
Transport lenght x width x height (mm)	9800 x 2550 x 3120	10732 x 2550 x 3130	11296 x 2550 x 3330	11296 x 2550 x 3330
Transport lenght x width x height	32'2" x 8'4" x 10'3"	35'3" x 9'2" x 10'3"	37'1" x 9'2" x 10'11"	37'1" x 9'2" x 10'11"
2 speed track drive	•	•	•	•
Diesel/hydraulic drive	•	•	•	•
e-drive Diesel/hybrid plug-in & plug out	•	•	•	•
ZERO drive (no combustion engine)	•	•	•	•
Smart sequential auto start/stop from remote	•	•	•	•
LEGENDA				
•	applicable - available			
/	not applicable- not available			
	imperial measurements			
L/R	left/right			



K6	K7	K8	K8 flip flow
600	1000	600	600
660	1100	660	660
8	8	12	12
10	10	13	13
•	•	/	/
/	/	•	•
4500 x 1800	4500 x 1800	6000 x 2000	6000 x 1900
15' x 6'	15' x 6'	20' x 7'	20' x 6'
8,1	8,1	4,5	4,4
87,2	87,2	48,4	47,4
/	/	12	11,4
/	/	129,2	122,7
8,1	8,1	12	11,4
87,2	87,2	129,2	122,7
•	•	/	/
/	/	/	/
		L	L
L & R	L & R	R	R
30 t	37,5 t	45,9 t - 46,3 t	45,9 t - 46,3 t
33 sT	41 sT	50 sT - 51 sT	50 sT - 51 sT
13360 x 2720 x 3180	14850 x 3000 x 3270	16200 x 3000 x 3625	16200 x 3000 x 3625
43'10" x 8'10" x 10'5"	48'7" x 9'10" x 10'9"	53'2" x 9'10" x 11'11"	53'2" x 9'10" x 11'11"
•	•	•	•
•	•	•	•
•	•	•	•
•	•	•	•
•	•	•	•



Classifiers	C4	C6
Capacity (up to t/h)	300 t	400 t
Capacity (sT/h)	330 sT	440 sT
Standard hopper m ³	8,1	8,1
Standard hopper yard ³	10	10
Hydraulic adjustable grid angle 13, 14, 18, 24 & 28°	•	•
Grid opening possibilities 100 mm, 122 mm, 135 mm, 150 mm	•	•
Grid opening possibilities 4", 5", 5,5", 6"	•	•
Available in 2 & 3 deck version	•	•
Screen box l x w (mm)	3600 x 1500	4500 x 1800
Screen box l x w	12' x 5'	15' x 6'
Upper deck m ²	5,4	8,1
Upper deck feet ²	58,1	87,2
Middle deck m ²	5,4	8,1
Middle deck feet ²	58,1	87,2
Lower deck m ²	5,4	8,1
Lower deck feet ²	58,1	87,2
Adjustable screen inclination	15° - 32°	9° - 24°
Standard walkway besides screenbox	L & R& front	L & R& front
Measurements		
Weight in ton 2-deck	25 t	28 t
Weight in Short ton 2-deck	27 sT	30 sT
Weight in ton 3-deck	28 t	31 t
Weight in Short ton 3-deck	30 sT	34sT
Transport length x width x height 2-deck (mm)	13700 x 2550 x 3150	14300 x 2730 x 3100
Transport length x width x height 2-deck	44'11" x 8'4" x 10'4"	46'11" x 8'11" x 10'2"
Transport length x width x height 3-deck (mm)	13700 x 2800 x 3325	14300 x 3000 x 3300
Transport length x width x height 3-deck	44'11" x 9'2" x 10'11"	46'11" x 9'10" x 10'10"
2 speed track drive	•	•
Diesel/hydraulic drive	•	•
e-drive Diesel/hybrid plug-in & plug out	/	•
ZERO drive (no combustion engine)	/	•
Smart sequential auto start/stop from remote	•	•
LEGENDA		
•	applicable - available	
/	not applicable- not available	
	imperial measurements	
L/R	left/right	

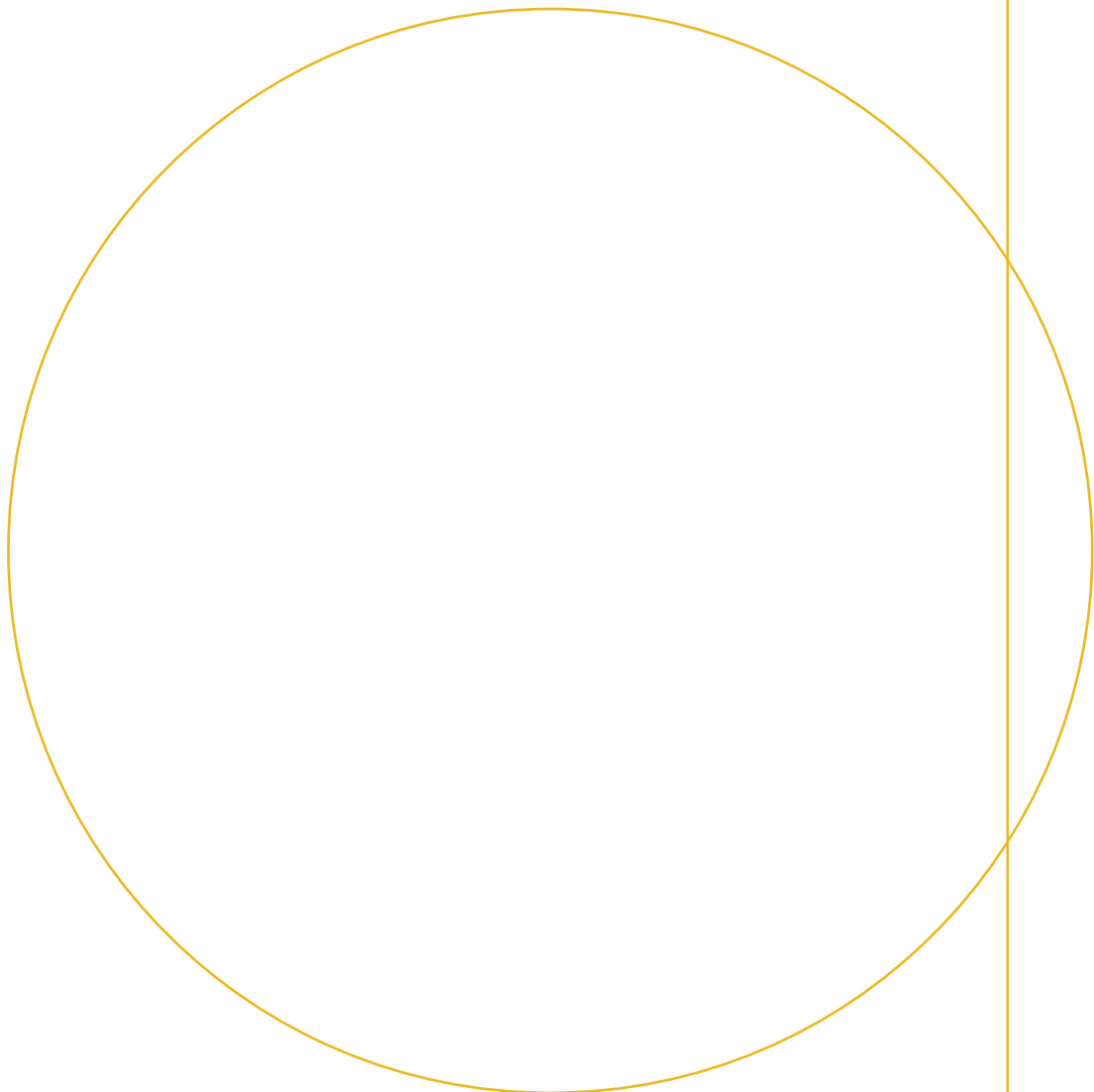


Jaw Crushers
Capacity (up to t/h)
Capacity (sT/h)
Feed size (mm)
Feed size (")
Feed opening (mm)
Feed opening (")
C.S.S. min. - max. (mm)
C.S.S. min. - max. (")
Standard hopper m ³
Standard hopper yard ³
Pre screen (mm)
Pre screen
Non-stop System hydraulic gap adjustment C.S.S. and safety release system
C.S.S. to set by shimming plates wedge system
Measurements
Weight in ton
Weight in Short ton
Transport length x width x height (mm)
Transport length x width x height
Possible to ship in 2 pieces
2 speed track drive
Diesel/hydraulic drive
e-drive Diesel/hybrid e-drive Diesel/hybrid
drop off engine unit e-drive
ZERO drive (no combustion engine)
Smart sequential auto start/stop from remote
LEGENDA
•
/



B3	B3v	B4	B5	B7
280 t	280 t	400 t	400 t	600t
300 sT	300 sT	440 sT	440 sT	660 sT
550	550	600	600	700
22	22	24	24	28
1000 - 650	1000 - 650	1100 - 700	1110 - 750	1200 - 830
39 x 25 5/10	39 x 25 5/10	44 x 28	44 x 29	47 x 32
45 - 160	45 - 160	45 - 160	45 - 180	75 - 140
1 3/4" - 6 1/3"	1 3/4" - 6 1/3"	1 3/4" - 6 1/3"	2" - 7"	3" - 5" 1/2
4	4	5	5	6
5,3	5,3	6,5	6,5	7,8
vibrating feeder with pre-screen 1730 x 920	independent 2 deck 1500 x 950	independent 2 deck 2300 x 1000	independent 2 deck 2300 x 1000	vibrating feeder 2 step grizzly 2200 x 1080
vibrating feeder with pre-screen 5'8" x 3'	independent 2 deck 4'11" x 3'1"	independent 2 deck 7'7" x 3'3"	independent 2 deck 7'7" x 3'3"	vibrating feeder 2 step grizzly 7'3" x 3'7"
•	•	•	/	/
/	/	/	•	•
29 t	31 t	44 t	44,2 t	69,1 t
31 sT	34 sT	48 sT	48 sT	76 sT
12435 x 2540 x 3100	12435 x 2540 x 3100	14500 x 2700 x 3390	14055 x 2725 x 3400	15293 x 3130 x 3545
40'10" x 8'4" x 10'2"	40'10" x 8'4" x 10'2"	47'7" x 8'10" x 11'1"	46'1" x 8'11" x 11'2"	50'2" x 10'3" x 11'8"
/	/	/	/	•
•	•	•	•	•
•	•	•	•	•
/	/	•	•	•
/	/	•	•	•
/	/	•	•	•
•	•	•	•	•
applicabel - available				
not applicabel - not available				
imperial measurements				

Cone Crusher	H4e	H6e	H6Se	H7e ZERO
Capacity (up to t/h)	208 t	395 t	510 t	415 t
Capacity (sT/h)	229 sT	653 sT	562 sT	457 sT
Standard hopper m ³	8	8	/	8
Standard hopper yard ³	9	9	/	9
Standard Apron feeder	/	/	/	•
Standard Belt feeder with metal detector	•	•	/	/
Standard in- feed belt	/	/	•	/
Standard belt feeder from apron to pre-screen	/	/	/	•
Standard pre screen (mm)	/	/	/	independent 2 deck 3000 x 1500
Standard pre screen	/	/	/	independent 2 deck 9'10" x 5'
Optional Pre screen (mm) (with belt feeder to screen)	1200 x 1800	1500 x 3500	/	/
Optional Pre screen *	4' x 6'	5' x 11'6"	/	/
Feed size up to (mm)	185	215	500	250
Feed size up to	7"	8 5/10"	20"	10"
C.S.S. min. - max. (mm)	6 - 38	16 - 44	25 - 57	16 - 48
C.S.S. min. - max.	2/10" - 1 5/10"	1" - 2"	1" - 2,25"	1" - 2"
Automatic release system for uncrushables	•	•	•	•
Ultra sonic filling sensor	•	•	•	•
Automatic wear indicator on display	•	•	•	•
Pressurized cone	•	•	•	•
Optional 3-deck screen (mm)	•	•	/	•
Top deck (mm)	3600 x 1500	4640 x 1800		4640 x 1800
Middle deck (mm)	3600 x 1500	4500 x 1800		4500 x 1800
Bottom deck (mm)	3600 x 1500	4500 x 1800		4500 x 1800
Optional 3-deck screen			/	
Top deck	12' x 5'	15'2 x 5'10"		15'2 x 5'10"
Middle deck	12' x 5'	14'9" x 5'10"		14'9" x 5'10"
Bottom deck	12' x 5'	14'9" x 5'10"		14'9" x 5'10"
Measurements				2-loads
Weight in ton	38 t	51,5 t	51 t	60 t & 21,3 t
Weight in Short ton	41 sT	56 sT	56 sT	66 sT & 23 sT
Transport length x width x height (mm)	14475 x 3000 x 3450	16000 x 2995 x 3650	18862 x 2995 x 3900	20415 x 3027 x 3838
Transport length x width x height	47'6" x 9'10" x 11'4"	52'6" x 9'10" x 12'	61'11" x 9'10" x 12'10"	67' x 9'11" x 12'7"
Second load (mm)	/	/	/	12890 x 2795 x 2945
Second load	/	/	/	42'3" x 9'2" x 9'8"
Measurements with triple deck after screen				2-loads
Weight in ton incl. single deck after screen	46 t	62 t	/	68 t & 22 t
Weight in Short ton incl. single deck after screen	50 sT	68 sT	/	74 sT & 25 sT
Transport length x width x height (mm)	18500 x 3000 x 3450	20340 x 2995 x 3650	/	22544 x 3100 x 3890
Transport length x width x height	60'8" x 9'10" x 11'4"	66'9" x 9'10" x 12'	/	74' x 10'2" x 12'9"
Second load (mm)	/	/	/	14563 x 2600 x 2782
Second load	/	/	/	47'10" x 8'6" x 9'2"
Optional engine/generator unit available	/	/	/	•
2 speed track drive	•	•	•	•
Diesel/hydraulic drive	/	/	/	/
e-drive Diesel/hybrid plug- in & plug out	•	•	/	/
drop off engine unit e-drive	•	•	•	/
ZERO drive (no combustion engine)	•	•	•	•
Powertrain (battery pack to operate the tracks and hydraulic folding)	/	/	/	•
Smart sequential auto start/stop from remote	•	•	•	•
* not available in the United States				
LEGENDA				
•	applicabel - available			
/	not applicabel- not available			
	imperial measurements			



Impact crushers	R3	R5h	R5e	R6e
Capacity (up to t/h)	250 t	400	400	520
Capacity (sT/h)	275 sT	440	440	570
Standard hopper m ³	3,5	5	5	7
Standard hopper yard ³	4,5	6,5	6,5	8,75
Standard Apron feeder	•	•	•	•
Pre screen (mm)	vibrating feeder with pre-screen 1200 x 920	independent 2 deck 2200 x 1000	independent 2 deck 2200 x 1000	independent 2 deck 3100 x 1250
Pre screen	vibrating feeder with pre-screen 3'11" x 3'	independent 2 deck 7'3" x 3'3"	independent 2 deck 7'3" x 3'3"	independent 2 deck 10'2" x 4'1"
Inlet opening H x W (mm)	770 x 960	800 x 1050	800 x 1050	970 x 1300
Inlet opening H x W	30" x 38"	31" x 41"	31" x 41"	38" x 51"
Rotor diameter/width (mm)	1100 / 920	1260 / 1000	1260 / 1000	1267 / 1250
Rotor diameter/width	44" / 36"	50" / 39"	50" / 39"	50" / 49"
Single deck After screen (mm)	single deck 3100 x 1400	single deck 3300 x 1500	/	/
Single deck After screen	single deck 10'2" x 4'8"	single deck 10'10" x 5'	/	/
After screen double deck (mm)	double deck 3100 x 1400	double deck 3100 x 1500	double deck 4760 x 1500	double deck 4500 x 1500
After screen double deck	double deck 10'2" x 4'8"	double deck 10'10" x 5'	double deck 15'7" x 5'	double deck 14'9" x 5'
Standard walkway besides screenbox	/	/	L & R	L & R
Dolly system available	/	/	• 4-axle, wheeled	• 4-axle, wheeled
Optional windsifter	•	•	•	•
Measurements without after screen				
Weight in ton without after screen	27,5 t	42,5 t	44,5 t	50 t
Weight in Short ton without after screen	30 sT	46 sT	49 sT	55 sT
Transport length x width x height (mm)	10000 x 2550 x 3200	14700 x 3000 x 3490	16375 x 3000 x 3500	16700 x 3000 x 3670
Transport length x width x height	32'10" x 8'4" x 10'6"	48'4" x 9'11" x 11'5"	53'9" x 9'11" x 11'6"	54'9" x 9'10" x 12'
Measurements with single deck after screen				
Weight in ton incl. single deck after screen	32 t	47,9 t	/	/
Weight in Short ton incl. single deck after screen	35 sT	52 sT	/	/
Transport length x width x height (mm)	12900 x 2550 x 3200	16860 x 3000 x 3490	/	/
Transport length x width x height	42'4" x 8'4" x 10'6"	54'9" x 9'10" x 11'5"	/	/
Measurements with double deck after screen				
Weight in ton incl. double deck after screen	33,2 t	49,4 t	54,6 t	60 t
Weight in Short ton incl. double deck after screen	36sT	54 sT	60 sT	66 sT
Transport length x width x height (mm)	13260 x 2550 x 3200	17400 x 3000 x 3490	17100 x 3000 x 3500	17800 x 3200 x 3670
Transport length x width x height	43'6" x 8'4" x 10'6"	57'1" x 9'10" x 11'5"	56'1" x 9'10" x 11'6"	58'8" x 10'6" x 12'
2 speed track drive	•	•	•	•
Diesel/hydraulic drive	•	•	/	•
Diesel/electric, direct drive or crusher via engine	/	/	/	•
e-drive Diesel/hybrid plug-in & plug out	•	•	•	•
drop off engine unit e-drive	/	•	•	•
ZERO drive (no combustion engine)	•	•	•	•
Smart sequential auto start/stop from remote	•	•	•	•
LEGENDA				
•	applicable- available			
/	not applicable- not available			
	imperial measurements			
L/R	left/right			



Reversible horizontal impact crusher	
	I4e
Capacity (t/h)	250 t
Capacity (sT/h)	275 sT
Standard hopper m ³	6,5
Standard hopper yard ³	8,5
Standard Apron feeder	•
Adjustable inlet opening H x W (mm)	250-450 x 670
Adjustable inlet opening H x W	10" - 18" x 26"
Rotor diameter/width (mm)	1100 / 650
Rotor diameter/width	44" / 26"
Single deck After screen (mm)	single deck 3100 x 1400
Single deck After screen	single deck 10'2" x 4'8"
Standard walkway besides screenbox	/
Optional walkway besides screenbox	/
Optional windsifter	/
Measurements without after screen	
Weight in ton without after screen	42 t
Weight in Short ton without after screen	46 sT
Transport length x width x height (mm)	14350 x 3000 x 3290
Transport length x width x height	47'1" x 9'11" x 10'10"
Measurements with single deck after screen	
Weight in ton incl. single deck after screen	46 t
Weight in Short ton incl. single deck after screen	50 sT
Transport length x width x height (mm)	15270 x 3000 x 3290
Transport length x width x height	50'1" x 9'11" x 10'10"
2 speed track drive	•
Diesel/hydraulic drive	/
e- drive Diesel/hybrid plug-in & plug out	•
drop off engine unit e-drive	•
ZERO drive (no combustion engine)	•
Smart sequential auto start/stop from remote	•
LEGENDA	
•	applicable - available
/	not applicable- not available
	imperial measurements
L/R	left/right



Stackers	S1e	S3	S5
Capacity (up to t/h)	280 t	250 t	500 t
Capacity (sT/h)	308 sT	275 sT	550 sT
Feed size (mm)	200	200	200
Feed size	8"	8"	8"
Stockpile capacity (t)	450 - 2900 t	1200 - 7500 t	2500 - 15000 t
Stockpile capacity (sT)	500 - 3200 sT	1325 - 8250 sT	2750 - 16500 sT
Standard hopper	feeding chute	feeding chute	feeding chute
Automatic swiveling 180° , with limit in steps of 5° by ultrasonic sensor	.	/	/
Track mobile	/	.	.
Inclination settings	-6° to +24°	in step:s 9° to 22°	in step:s 9° to 22°
Max. discharge height (mm)	6350	7780	9350
Max. discharge height	20'10"	25'6"	30'8"
Measurements			
Weight in ton	6,1 t	10,3 t	12 t
Weight in Short ton	6,15 sT	11 st	13 St
Transport length x width x height (mm)	12000 x 1280 x 2350	11900 x 2290 x 2330	12000 x 2290 x 2760
Transport length x width x height	39'4" x 4'2" x 7'9"	39'1" x 7'6" x 7'8"	39'4" x 9'10" x 9'
1 speed track drive	/	.	.
Diesel/hydraulic drive	/	.	.
e-drive Diesel/hybrid plug-in & plug out	.	.	.
ZERO drive (no combustion engine)	.	.	.
Battery pack for driving tracks and folding conveyor	/	/	.
LEGENDA			
.	applicable - available		
/	not applicable- not available		
	imperial measurements		





Tracked Engine units	M3	M4	M5	M6	M7
Tracked diesel engine generator	•	•	•	•	•
Drop Off - Drop On module, can be placed on top of Keestrack e-drive machine, besides the machine or on the tracked platform	•	•	•	•	•
Can power several e-driven machines separately or in line	•	•	•	•	•
Standard tank liter	450 l	450 l	450 l	450 l	450 l
Standard tank gallon	118 gal	118 gal	118 gal	118 gal	118 gal
Opional tank can be placed on tracked platform	2000 l	2000 l	2000 l	2000 l	2000 l
Opional tank can be placed on tracked platform	528 gal	528 gal	528 gal	528 gal	528 gal
Easy maintenance and good accessible platform	•	•	•	•	•
Usage	206 g/kWh	206 g/kWh	202 g/kWh	206 g/kWh	206 g/kWh
Power	4 l engine: 123 kW, 200 kVA	9 l engine: 251 kW, 350 kVA	12 l engine: 352 kW, 450 kVA	15 l engine: 423 kW, 550 kVA	18 l engine: 525 kW, 550 kVA
Power	6 l engine: 202 kW, 300 kVA	12 l engine: 316 kW, 450 kVA			
Power plug out: POWERLOCK plug-out 3 Phases, 400V; 50 Hz; 450 kVA (660 A) Plug out 3 Phases, 400V; 50 Hz, 32 A Plug-out 3 Phases, 400V; 50 Hz, 63 A	•	•	•	•	•
Diesel generator can be set on the frame of drop-off/drop on equipped crusher, on ground level or on the tracked platform via its central lifting point	•	•	•	•	•
2 speed track drive	•	•	•	•	•
Measurements					
Weight in ton	9 t	9 t	11 t	11 t	11 t
Weight in Short ton	10 sT	10 sT	12 sT	12 sT	12 sT
Transport length x width x height (mm)	6300 x 2500 x 2650	6300 x 2500 x 2650	6300 x 2500 x 2650	6300 x 2500 x 2650	6300 x 2500 x 2650
Transport length x width x height	20'8" x 8'2" x 8'8"	20'8" x 8'2" x 8'8"	20'8" x 8'2" x 8'8"	20'8" x 8'2" x 8'8"	20'8" x 8'2" x 8'8"
Diesel/generator electric drive	•	•	•	•	•
LEGENDA					
•	applicable - available				
/	not applicable- not available				
	imperial measurements				





Tracked Apron feeder	A6e
Capacity (t/h)	600
Capacity (sT/h)	660
Standard hopper m ³	8
Standard hopper yard ³	10,5
Standard Apron feeder	•
Hydraulic foldable hopper walls	•
The hopper can be turned 90°, so hopper can be aligned with tracks or in 90° position	•
Facilitates easier loading and ensures evenly feeding of material to other equipment like stacker	•
Measurements	
Weight in ton	14 t
Weight in Short ton	15 sT
Transport length x width x height (mm)	5000 x 2550 x 3120
Transport length x width x height	16'5" x 8'4" x 10'3"
2 speed track drive	•
Smart sequential auto start/stop from remote	/
Diesel/hydraulic drive	/
e-drive Diesel/hybrid plug-in & plug out	/
ZERO drive (no combustion engine)	•
LEGENDA	
•	applicable - available
/	not applicable- not available
	imperial measurements

Shredder	P3
Capacity (t/h)	10 - 100 t
Capacity (sT/h)	11 - 110 sT
Standard hopper m ³	2,3
Standard hopper yard ³	3
Tiltable loading platform to feed the shredder 45° automatic mode and/or via remote	•
Twin shaft shredder	•
Feed opening mm	1589 x 1200
Feed opening	5'3" x 3'11"
Automatic release system, overload protection	•
Different shaft and grid sets available	•
Measurements	
Weight in ton	15 t
Weight in Short ton	16 sT
Transport length x width x height (mm)	7700 x 2200 x 2520
Transport length x width x height	25'3" x 7'3" x 8'3"
1 speed track drive	•
Diesel/hydraulic drive	•
e-drive Diesel/hybrid plug-in & plug out	/
ZERO drive (no combustion engine)	/
Smart sequential auto start/stop from remote	•
LEGENDA	
•	applicable - available
/	not applicable- not available
	imperial measurements





Dust suppression cannons	W4	W7
Air flow	9,2 m ³ /s = 32000 m ³ /h	15,5 m ³ /sec = 56000 m ³ /h
Air flow	315 ft ³ /sec	600 ft ³ /sec
Throw (m)	40 to 45 m	70 m
Throw	130' to 150'	230'
Oscillation	60°	60°
Adjustable vertical angle	-10° to 55°	-10° to 55°
Waterflow	60 l/minute - 20 bar	75 l/minute - 20 bar
Waterflow	15 gal/min at 290 psi	20 gal/min at 290 psi
Integrated filter system	•	•
Stainless steel ring with 30 quick coupling nozzles	•	•
Low noise fan	•	•
Water cut off valve	•	•
Pressure safety switch	•	•
Measurements		
Weight in kg	490 kg	675 kg
Weight in lbs	992 lbs	1490 lbs
Transport length x width x height (mm)	1550 x 1600 x 2250	1800 x 1600 x 2350
Transport length x width x height	5'1" x 5'3" x 7'5"	5'11" x 5'3" x 7'9"
LEGENDA		
•	applicable - available	
/	not applicable- not available	
	imperial measurements	

Cold Milling Machines	F6	F7	F8 (CR)
Transport Measurements			
Weight in ton	28,9 t	30 t	32 t
Weight in Short ton	31 sT	33 sT	35 sT
Transport length x width x height (mm)	12155 x 2530 x 3120	12600 x 2520 x 3200	12950 x 2550 x 3200
Transport length x width x height	39'10" x 8'3" x 10'2"	41'4" x 8'3" x 10'6"	42'5" x 8'4" x 10'6"
Working Measurements			
Weight in ton	31,3 t	34,2 t	37,8 t
Weight in Short ton	34 sT	37 sT	41 sT
Length x width x height (mm)	14300 x 2775 x 5100	14750 x 2550 x 5100	14750 x 2800 x 3980
Length x width x height	46'10" x 9'1" x 16'8"	48'5" x 8'3" x 16'9"	48'4" x 9'2" x 13'
Discharge capacity up to:	330 m ³ /h	375 m ³ /h	450 m ³ /h
Load limit control	•	•	•
Standard drum width:	2000 mm	2000 mm	2000 mm
Several drums available	•	•	•
Optional milling width	2200 mm	2200 mm	2200 / 2500 mm
Cutting depth	330 mm	330 mm	330 mm
Cutting diameter	980 mm	1040 mm	1040 mm
Right side-plate can mill along the curb edge with up to 450 mm of lifting stroke	/	•	•
Belt width of lower and discharge conveyor with adjustable speed	800 mm	850 mm	850 mm
Swing angle discharge conveyor: 60° left and right	•	•	•
Foldable discharge conveyor, easy to transport	•	•	•
Discharge conveyor drop off height	5100 mm	5100 mm	5100 mm
High precision leveling system by 2-stage differential lock which automatic adjusts the accuracy	•	•	•
Cruise control	•	•	•
Fully tracked steering in several variances	•	•	•
Very efficient smart cooling system to reduce noise & fuel consumption	•	•	•
New designed tools for higher efficiency & less down time	•	•	•
VCS system ensures environmental friendly suction of dust	•	•	•
High pressure water spraying system, highly adjustable to cool, clean and reduce dust	•	•	•
Most advanced load sensing hydraulic system	•	•	•
Most advanced electric system with multiple diagnostic interfaces and CAN-BUS interfaces	•	•	•
Automatic idle control	•	•	•
Optional paving screed	/	/	•
Engine			
Manufacturer	Cummins	Cummins	Perkins
Model	(QS)X15	X15	2806 C - E18TTA
Maximum power @2100 rpm	447 kW	470 kW	571 kW
Emission standard	US Tier 3 / EU Stage 3a / CN III	US Tier 4 / EU Stage 5	US Tier 4 / EU Stage 5
LEGENDA			
•	applicable - available		
/	not applicable- not available		
	imperial measurements		



HEADQUARTERS

Keestrack nv

Taunusweg 2

3740 Bilzen, Belgium

phone: +32 (0)89 515851

info@keestrack.net

SUBSIDIARIES

Keestrack-IT srl

Via Postumia, 62

31050 Ponzano Veneto (Treviso), Italy

phone: +39 0422 441311

keestrack@keestrack.it

Keestrack - CZ, s.r.o.

Pískoviště 1663/3

785 01 Šternberk

Czech Republic

phone: +420 587 571 938

info@keestrack-cz.com

Keestrack (Chuzhou)

Construction Equipment Co., Ltd.

No. 333 North Shanghai Road

Chuzhou 239000, China

phone: +86 (0) 550 3562505

sales@keestrack-china.com

spares@keestrack-china.com

Etrack Crushers Private Limited

(A Keestrack Group Company)

204, 2nd Floor, Greenwoods Plaza,

Sector-45, Gurugram 122001

Haryana, India

phone: +91 124 4317049/50/51

etrack@keestrack.net

Keestrack Türkiye

Keestrack İş ve Tarım Makineleri Sanayi Ticaret

Limited Şirketi

Malıköy Anadolu OSB Mahallesi 29 Ekim

Caddesi No:9 Sincan

06909 Ankara

Türkiye

phone: +90 312 502 4466

info@keestrack.net

Keestrack America

15066 US HWY 380 W

Krum, TX 76249

USA

phone: +1 940-482 4004

fax: +1 940-482 3005

A worldwide dealer network to su

SPARE PARTS - Belgium
tel: +32 89 515 861
mobile: +32 491 712 215
email: spares@keestrack.net

SPARE PARTS - Italy
tel: + 39 0422 441311
email: spares@keestrack.it

**SPARE PARTS - Czech Republic
K-Parts**
tel. +420 587 571 927
mobil: +420 725 396 274
email: spares@k-parts-sro.eu

SPARE PARTS - U.S.A.
tel: 940-482 4004
fax: 940-482 3005
email: partsUSA@keestrack.com



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