



# Performance in every detail

PRODUCT OVERVIEW

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### The joy <mark>of working</mark>



Working with the right tools motivates people and ensures a top performance. With Keestrack Equipment you always have the right tools in place.

Keestrack mobile crushing and screening equipment do not only do a good job, they also make your life easier. Simple to operate and to maintain and very cost effective. Available with loads of options to facilitate your job at hand.

Have fun at work, work harder with Keestrack!



#### History



Since 1988 Keestrack designs and produces mobile screening and crushing equipment in-house. The complete production process is privately owned.

Quality, innovation, flexibility and after sales support play a central role and Research and Development ensures Keestrack stays ahead of competition.

Keestrack was the first with direct feed screens and even today, competition cannot match the results. The original patented Keestrack concept is today's industry standard!

After developing a range of screens and classifiers Keestrack developed the mobile impact crushers.

After the acquisition of OM in 2010, Keestrack added a complete range of jaw crushers to its product range.

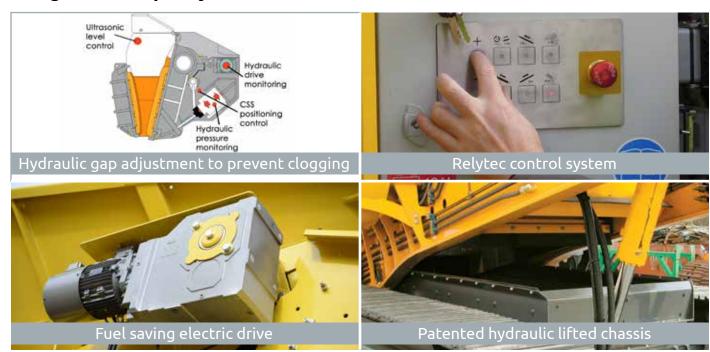
Currently Keestrack has a wide range of:

- mobile screens and classifiers
- mobile impact crushers
- mobile jaw crushers
- mobile cone crushers
- mobile stackers
- dust suppression Cannon
- mobile drum screens

Nowadays Keestrack is a global player with a dealer network with knowledgeable and service minded partners.



### Designed to simplicity



The goal of Keestrack is to make products as user friendly as possible by using today's technology.

Keestrack products are easy to operate, maintain, and to access for replacing wear and spare parts.

Design is focused on productivity, safety and ease of use.

Keestrack uses technology to have the lowest possible costs per produced ton.

Energy consumption plays an important role in the costs that is why Keestrack offers both hydraulic electric and hybrid systems.

All equipment is track mobile, compact, easy to transport, operational within minutes without support legs and can be used in multiple applications.







Crushers Stackers Screens

Jaw B-series	Cone H-series	Impact R-series	Scalper K-series	Classifiers C-series	Drum D-series	Stacker S-series
			<b>k</b> 2			Sz 👝
			(Top Soil)			(Feeder/Sorting belt)
Вз		R3	K3	C <sub>3</sub>		Sz
(Argo)		(Destroyer 1011)	(Combo)	(Explorer 1200 3-D)		(Stacker 08-18)
B <sub>4</sub>	Н4		<b>K</b> <sub>4</sub>	$C_4$	$\Box_{4}$	
(Apollo)	е		(Novum)	(Explorer 1500 3-D)	(414)	
B <sub>5</sub>		R5	<b>K</b> 5		D <sub>5</sub> w&T	S <sub>5</sub>
(Giove)		(Destroyer 1113)	(S175)		(518)	(Stacker 10-23) 🧲
B6		R6 e	К е	CO _	D6	
(Saturno)		(Destroyer 1313)	(Frontier)	(Explorer 1800 2-D; 3-D)	<sub>(620)</sub> W&T	
			K		D <sub>w</sub>	
			(НР)		(720)	
			K8	Co	W= wheeled T= Tracked	
			(Giant)	(Giant 2-D; 3-D)	I – II dCREU	

Compatibility

Capacity

5

#### **Product Matrix**

Keestrack's product matrix has been set up to give an overview of the mobile solutions Keestrack offers.

The colums show the different products, the higher the number the more throughput capacity of the equipment.

The lines show which machines fit together in a production line.

Another unique feature of Keestrack.

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#### **Drive systems**

All Keestrack equipment can be configured to suit your application. Options to make your life easier and to save money, or better, to make money!

#### Your choice of drive

As fuel and energy costs are getting an increasing effect on operational costs Keestrack offers several drive systems.

Fuel Saving Load sensing technology
Keestrack's basic version is an advanced
Diesel engine with low emission norms
combined with a load sensing hydraulic system
which ensures a minimum impact on the
environment.

Load sensing hydraulic save 4 to 6 l of Diesel fuel an hour.

Electric, energy saving, plug-in version C
The Diesel/Electric powered equipment can operate:

- autonomous to the Diesel powered generator (genset),
- by connecting to electrical mains \*
- by connecting to an external generator \*.

Operating results are of the same high quality as the basic Diesel hydraulic model however maintenance and operating costs are considerable lower.

\* R5 & R6 are available in Electric version with direct driven Rotor by Diesel engine

#### **After Sales Service**

Servicing your equipment is important and Keestrack and its dealers offer support by delivering wear and spare parts, offering maintenance and repair on site or in our workshops.









### Screens









- **Unrivaled Performance**
- Double deck screen box 4.200 x 1.500 mm (14' x 5')
- 6,3 m² screening surface upper deck, 5,4 m² lower deck
- Capacity up to 350 tonnes / hour
- Electric, energy saving, plug-in version available 은
- Can easily be changed from 3 to 2 way split and save space and costs
- Contractor's choice, compact by weight and dimensions
- Feed hopper 7 m³, several hopper extensions available
- Deutz 75 kW, low emission engine
- Lowest fuel consumption in the industry



- Recycling landfill and construction waste
- Top soil and many other products
- Separation of "sticky" aggregate
- Construction and demolition
- Screening behind or before a crusher
- Sand and gravel
- Quarrying
- Coal

Wood and others





	Transport Dimensions	Working Dimensions
Weight	26.5 t (29 sT)	
Length	10.681 mm (35')	13.182 mm (35')
Height	3.130 mm (10'3")	4.380 mm (14'4")
Width	2.550 mm (8'4")	14.010 mm (46')

11 Novum

## Quick overview

Screens & classifiers	K2	К3	K4	K5	K6	К7	K8	C3	C4	C6	C8
Capacity (t/h)	150	250	350	450	600	1000	1200	200	400	400	600
Upper deck m²	3,24	3,24	6,3	7,5	8,1	8,7	12	4,3	5,4	8,1	11,4
Middle deck m²	•	•	•	•	•	•	•	4,3	5,4	8,1	•
Lower deck m²	3,24	3,24	5,4	6,6	8,1	8,7	12	3,4	5,4	8,1	11,4
Standard hopper m³)	5	6	7	7	8	8	12	5	8	8	12

Drum screens	D4	D5	D6	D7
Drum dimensions length, diameter (mm)	4400 / 1400	4700 / 1800	5500 / 2000	7200 / 2000
Hopper (m³)	3	5	5	6

Impact crushers	R3	R5	R6	
Capacity (t/h)	250	350	500	
Inlet opening H x W (mm)	770 x 960	800 x 1050	900 x 1280	
Rotor diameter/width (mm)	1093 / 920	1260 / 1000	1267 / 1250	
Pre screen (mm)	punched plate 1200 x 920	independent 2 deck 2200 x 1000	independent 2 deck 3100 x 1250	
After screen (mm)	single deck 2800 x 1200	single deck 3300 x 1500	double deck 4500 x 1500	
Standard hopper (m³)	3,5	5	7	
Dolly system	•	4-axle, wheeled	4-axle, wheeled	

Jaw Crushers	В3	B4	B5	В6
Capacity (t/h)	300	400	420	450
Feed size (mm)	500	600	650	800
Feed opening (mm)	1000 - 600	1100 - 700	1100 - 800	1100 - 900
C.S.S. min max. (mm)	45 - 170	45 - 160	70 - 175	100 - 210
Pre screen (mm)	vibrating feeder grizzly 1450 x 920	independent 2 deck 2300 x 1000	independent 2 deck 2300 x 1000	vibrating feeder 2 step grizzly 2200 x 1080
Standard hopper (m³)	4	5	5	6

Cone Crusher	H4	
Capacity (t/h)	250	
Feed size (mm)	185	
C.S.S. min max. (mm)	6 - 38	
Pre screen (mm) optional	1200 x 1800	
After screen (mm) optional	3 deck 3600 x 1500 mm	
Standard hopper (m³)	8	



Stackers	S2	S3	<b>S</b> 5	
Capacity (t/h)	500	250	500	
Feed size (mm)	200	200	200	
Stockpile capacity (t)	390	1200 - 7500	2500 - 15000	
Manual sorting station	left & right	•	•	
Standard hopper (m³)	3,5	feeding chute	feeding chute	

#### **Social Media**







https://www.facebook.com/Keestrack

https://www.linkedin.com/company/keestrack

https://twitter.com/keestrack1

http://vimeopro.com/keestrack/crushingandscreeningequipment

https://www.youtube.com/user/MrKeestrack

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#### A worldwide dealer network

to support customers all over the world!

Keestrack (Chuzhou) Construction Equipment Co., Ltd.









