Screen box (l x w) **2700x 1200 mm**

Capacity up to **250t**

WEIGHT 19t

Most compact scalper with standard heavy duty set up.

Standard equipped with apron feeder and heavy duty bearings.
The K3 has perdect service access and a walkway on the right side of the screen box.
It is the most compact and complete scalper in its range.



Maintenance free
Return drum bearings
(greased for life)

Automatic transport locking
system of side conveyors

Automatic folding guards

Increased uptime due to
Long Life Grease

- Hydraulic folding hopper of HB 450 steel
- Superiour level of surface treatment
- Accessable doors and panels on all sides of the machines for easy maintenance and repair
- Standard equipped with heavy duty apron feeder

8 l/h	7 l/h	3 l/h	28 kWh
Diesel-hydraulic	Diesel-electric	Electric plug-in other machinery	Electric plug-in mains

Applications

- Pre-screening/scalping
- Screening behind or before a crusher
- Top soil
- Separation of “sticky” aggregate
- Construction and demolition waste
- Sand and gravel
- Quarrying and mining
- Coal
- Wood
- Recycling landfill
- And others

Keestrack

Technical specifications	
Capacity up to	250 t
Weight	19 t
Screen box (l x w)	2700x1200 mm
Feed hopper in HB450	4 m³
Hydraulic folding hopper for transport	•
Heavy Duty Plate Apron Feeder	3150 x 1000 mm
Loading height	
open back wall	2410 mm
half open back wall	2850 mm
closed back wall	3229 mm
Side loading length	3380 mm
Screen box l x w	2700 x 1200 mm
Upper deck m²	3,24 m²
Middle deck m²	/
Lower deck m²	3,24 m²
Hydraulic liftable screenbox	/
Screen box can be set in several inclinations	/
Standard walkway beside screenbox	Right side
Standard Long Life Grease: grease interval every 250 h	•
Conveyor belts (l x w) & discharge height	
Oversize belt conveyor (discharge height)	5000 mm x 1000 mm (3200mm)
Fine fraction belt conveyor (left) (discharge height)	7500 mm x 650 mm (3640mm)
Middle fraction belt conveyor (right) (discharge height)	7500 mm x 650 mm (3440mm)
Track-unit: Length, total width, track shoe width	2956, 2388, 400 mm
2-speed track drive	1,1 km/h and 1,9 km/h
Engine unit(s) 1500/1800 RPM	45 kW/55 kW
Control	PLC – IP 67 LCD screen 3,5"
Smart sequential auto start/stop from remote control	•
Available drive systems	
Diesel/hydraulic drive	•
e-drive Diesel/hybrid, electric plug-in & plug-out	•
ZERO drive (no combustion engine, plug-in electric)	•

OPTIONS

Feeding & screening	
Wear lining in hopper HB 450: 8 mm	/
Several hopper & corner extensions	/
XXL Hopper	/
Apron feeder (XXL)	/
Feed hopper with belt feeder	•
Inline belt feeder without hopper	/
Overband magnet for Inline belt feeder without hopper	/
Screen flow break	•
Anti clogging system	•
Fast tensioning system for upper deck screens	/
Walkway (both sides) beside screenbox	/
Wide range op screen media	•
Bivitex flip flow screen box	/
Volumetric belt scale on apron feeder	•
Conveyors	
Dust suppression system at conveyors	•
Picking station at oversize belt conveyor	Left & right side
Extra long oversize belt conveyor (discharge height)	/
Over belt magnet on overbelt	/
Over belt magnet on side conveyors	/
Drum magnet and chute on side conveyors	•
Tungsten scrapers	Fines conveyor (left) Under Screen Conveyor
Other options	
Radio remote	•
Working lights	•
Fuel filling pump	•
Heating system for engine unit: diesel and hydraulic tank	•
Telematics system UMTS/GPS	•
Lifting eyes	•

TRANSPORT	
Transport l x w x h (mm)	9800 x 2550 x 3120

LEGENDA	
•	applicable - available
/	not applicable- not available





