K4

Screen box (l x w) 4200x 1500 mm

Capacity up to 350t

WEIGHT 26,6t

The contractors choice due to heavy duty performance, compact transport and high productivity. Perfect service access and a walkway on the left side of the screen box, which is liftable and can be set in severall inclinations.



12 l/h	8 l/h	3 l/h	32 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

- 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

Keestrack

Technical specifications	
Capacity up to	350 t
Weight	26,6 t
Screen box (l x w)	4200x1500 mm
Feed hopper in HB450	7 m³
Hydraulic folding hopper for transport	•
Heavy Duty Plate Apron Feeder	3150 x 1120 mm
Loading height	
open back wall	2580 mm
half open back wall	2975 mm
closed back wall	3336 mm
Side loading length	4290 mm
Screen box l x w	4200 x 1500 mm
Upper deck m²	6,3 m²
Middle deck m²	/
Lower deck m²	5,4 m²
Hydraulic liftable screenbox	•
Screen box can be set in several inclinations	6
Standard walkway beside screenbox	Left 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 1200 mm (3180mm)
Fine fraction belt conveyor (left) (discharge height)	8350 mm x 900 mm (3880mm)
Middle fraction belt conveyor (right) (discharge height)	8280 mm x 800 mm (3639mm)
Track-unit: Length, total width, track shoe width	3320, 2530, 400 mm
2-speed track drive	1,3 km/h and 2,2 km/h
Engine unit(s) 1500/1800 RPM	55 kW/55 kW, 64kW/73 kW, 66KW/78 kW
Control	PLC – IP 67 LCD screen 4,3"
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	•
Canvas cover for screen box	•
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 heigth)	1800mm longer (4000mm)
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	•
Keestrack-er Telematics system UMTS/GPS	•
Lifting eyes	•

TRANSPORT	
Transport l x w x h (mm)	10732 x 2550 x 3130

LEGENDA	
•	applicable - available
/	not applicable- not available