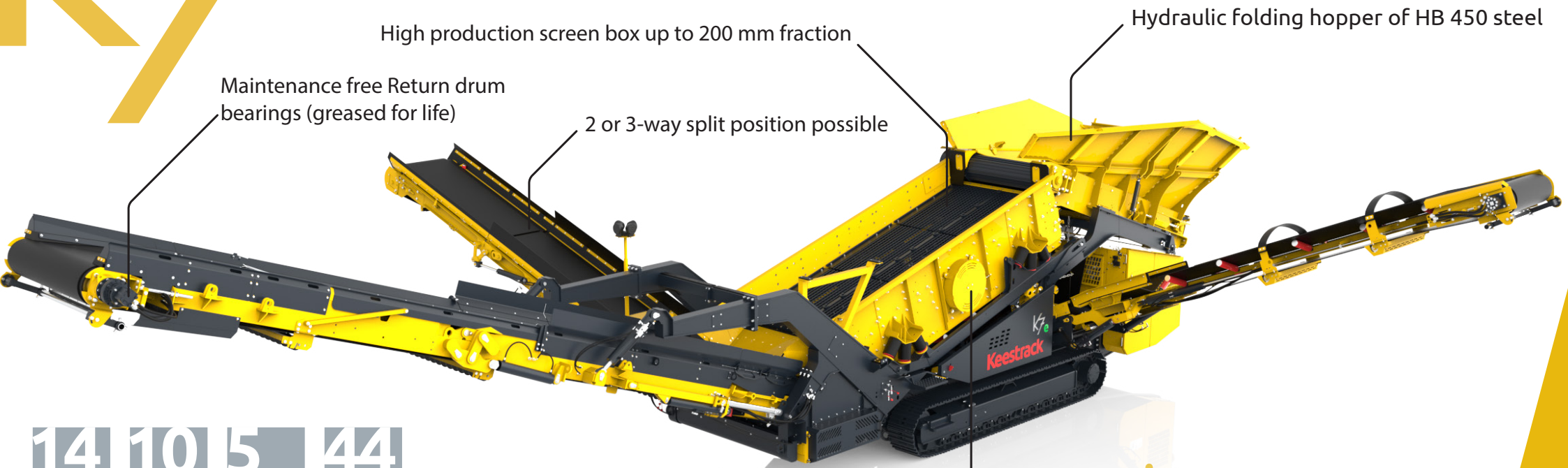
K7

Screen box (l x w) 4500x 1800 mm

Capacity up to 1000t

WEIGHT 37t

The most heavy duty scalper on the market.
The K7 with its extra high screen box is designed for heavy duty scalping with bigger feed sizes.
When the scalping is rough the K7 does the job!



14 l/h | 10 l/h | 5 l/h | 44 kWh

Applications

- Pre-screening/scalping
- Screening behind or before a crusher
- Screening heavy over-burden
- Armour stone
- Quarrying and mining
- And others

Increased uptime due to Long Life Grease

- 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	1000 t
Weight	37 t
Screen box (l x w)	4500x1800 mm
Feed hopper in HB450	8 m³
Hydraulic folding hopper for transport	•
Heavy Duty Plate Apron Feeder	3560x1300 mm
Loading height	
open back wall	2620 mm
half open back wall	3050 mm
closed back wall	3460 mm
Side loading length	4400 mm
Screen box l x w	4500 x 1800 mm
Upper deck m²	8,1 m²
Middle deck m²	/
Lower deck m²	8,1 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)	9063 mm x 1500 mm (4000mm)
Fine fraction belt conveyor (left) (discharge height)	8650 mm x 1000 mm (3700mm)
Middle fraction belt conveyor (right) (discharge height)	9500 mm x 1000 mm (3750 mm)
Track-unit: Length, total width, track shoe width	3720, 2550, 450 mm
2-speed track drive	1,1 km/h and 2 km/h
Engine unit(s) 1500/1800 RPM	79 kW/88 kW, 85 kW/98 kW
Control	PLC – IP 67 LCD screen 4,3" & remote control
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	10m³
Apron feeder (XXL)	XXL 4470mm x 1300mm
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 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)	2500mm longer (4212mm)
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)	14850 x 3000x 3270

LEGENDA	
•	applicable - available
/	not applicable- not available



