H6Se

The H6Se cone crusher is equipped with a high performing cone crusher



55 l/h
Diesel-electric

220 kWh
Electric plug-in mains

Applications

- Primary but mostly secondary crusher
- Abrasive and hard stone
- Hard rock and ore
- Granite and basalt
- River and sea gravel
- Quarrying and mining
- Production of aggregates for asphalt, concrete etc.
- And others

- Can be used as primary but mostly secondary crusher
- High productivity and efficiency
- Proven pressurized cone technology with automatic release system, rotational indication & slip control of cone drive & overload protection
- Constant Liner Performance

Keestrack

TECHNICAL SPECIFICATIONS	
Capacity up to	510 t
Weight	51 t
Feed size up to	500 mm
Standard belt feeder with loading chute	9000 mm x 1000 mm
Loading height	2470 mm
Loading width (back)	1800 mm
Side loading length	1680 mm
Wear lining	HB 450 welded
Cone Crusher	
Weight of cone crusher	19,3 t
Maximum feed size up to	500 mm
C.S.S. min. - max.	25 - 57 mm
Standard safeties on pressurized cone:	
Automatic release system for uncrushable	•
Rotational indication of crusher drive	•
Slip control of crusher drive	•
Filling levels measured with ultrasonic sensor(s)	•
Capacity control automatically according to filling level & engine load	•
Wear indicator on display, automatic	•
Standard access to crusher house	Right
Walkways besides the cone	•
Main conveyor belt (l x w) & (discharge height), hydraulically foldable	12440 mm x 1200 mm (4890 mm)
Track-unit: Length, total width, track shoe width in mm	4055, 2995, 500
2-speed track drive	1 km/h and 2 km/h
Drop-off engine	•
Engine unit(s), indication, sometimes more optional engines	352 kW @ 1500 RPM, 382 kW @ 1800 RPM
Battery pack for driving the tracks and hydraulic folding	/
Control	PLC – IP 67 LCD screen 12" & remote control
Smart sequential auto start/stop from remote control	•
Safety protection with special key system, emergency stops, machine stop at remote, protected doors during operation and other safety features	•
All drive drums and return drums of belt conveyors are greased for life	•
Available drive systems	
Diesel/hydraulic drive	/
e-drive Diesel/hybrid, electric plug-in & plug-out	•
ZERO drive (no combustion engine, plug-in electric)	•

OPTIONS

Other options	
Dust suppression system	•
Radio remote, several options	•
Fuel filling pump	•
Working lights	•
Telematics system UMTS/GPS	•
Heating system lube oil tank	•

TRANSPORT	
Transport l x w x h (mm)	18862 mm x 2995 mm x 3900 mm
Transport l x w x h (mm) with 3-deck after screen	/
Transport with pre screen l x w x h (mm)	/
Transport l x w x h (mm) with pre screen and 3-deck after screen	/

LEGENDA	
•	applicable - available
/	not applicable- not available

