

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

Drop-off engine generator unit

METRIC



- 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

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



METRIC



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



14,5

US Gal/h

Diesel-electric

220

kWh

Electric plug-in
mains

Applications

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Abrasive and hard stone
Hard rock and ore
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IMPERIAL



- 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	562 sT	
Weight	56 sT	
Feed size up to	20"	
Standard belt feeder with loading chute	29'6" x 3'3"	
Loading height	8'1"	
	Loading width (back)	5'11"
	Side loading length	5'6"
	Wear lining	HB 450 welded
Cone Crusher		
Weight of cone crusher		21,3 sT
Maximum feed size up to		20"
C.S.S. min. - max.		0,9 - 2,2"
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		41' x 3'11" (16'1")
Track-unit: Length, total width, track shoe width		13'4', 9'10", 1'8"
2-speed track drive		0,6 and 1,2 mph
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	61'11" x 9'10" x 12'10"
Transport l x w x h with 3-deck after screen	/
Transport with pre screen l x w x h	/
Transport l x w x h with pre screen and 3-deck after screen	/

LEGENDA	
•	applicable - available
/	not applicable- not available

