



H6se CONE CRUSHER



NOTE: INFORMATION AND PHOTOGRAPHS ARE FOR BASE UNITS AND MAY NOT BE SPECIFIC TO UNITS OFFERED

The Keestrack H6e Cone Crusher with proven S-cone technology with infeed belt being fed by the A6e Apron feeder on tracks. The H6se Cone can be used as primary, but mostly secondary crusher with a enormous productivity and efficiency.

CONE CRUSHER

Type	KT-H6s contract manufactured by Sandvik
Max Feed Size	EC:500mm; C: 440mm; MC: 335mm
Capacity	245-503tph
CSS Setting	EC: 35-54mm, C: 32-51mm, MC: 29-51mm
Weight	19300kg
Throw	Standard bushing 20/25/30/36mm
Safeties	Auto Release System for uncrushables
Filling Level	Measured with Ultrasonic Sensor
Capacity Control	Automatically acc. to Filling Level and Engine Load

ENGINE UNIT

Cummins X12 Engine	
Power ISO	352kW/1500rpm
Max. Torque	2240Nm @ 1500rpm
Bore Hole/Stroke	132mm x 144mm
Cooling	Combi (water/air/diesel), Fold Out
Hyd. Tank	120L
Crusher Drive	Engine→ Alternator→ E-motor 220kW
Hydraulic Drive	E-motors 2 x 45kW for track drive
Voltage	24 Volt (improved cold start)
Power plug-in	For drive of the crusher from external 3 phase, 400v: 50Hz
Drop off unit	Lower service costs due to less dust lower noise level at the machine level Perfect access for maintenance

FEED HOPPER

8m ³ Capacity	
Design	Wear resistant steel HB 450
Feeding	3710mm (H) x 4120mm (W) 3500mm (L)
	Hydraulically Foldable for Transport

BELT FEEDER

Axle Distance	9000mm
Belt Width	1000mm
Feed Capacity	600tph
Drive	E-gear 2 x 11kW with gearbox (0.7-16m/min)
Metal Detector	System EGE 3000 w MDV Amplifier Sensitivity Adjustment 1-10

MAIN BELT CONVEYOR

Length AD	12440mm x Width BW 1200mm
Discharge Height	4800mm
Stockpile Volume	350 t approx. (angle of repose 37°)
Drive	2 x E-drum 11kW (belt speed 1.6m/s)
Speed Control	Rotational Indication via Pinch Roll
	Foldable for Transport

TRANSPORT DIMENSIONS

Length	18862mm
Width	2995mm
Height	3900mm
Weight	45500kg approx.