



The Tesab 1150 tracked cone crusher's superior design produces high quality cubical aggregates working brilliantly as a standalone unit fed by a loader or excavator, or can integrate seamlessly with existing crushing and screening plant. Option available with pre-screen.

### CRUSHER

Heavy Duty 1150mm Crusher	
Crushing Ratio	up to 6:1
Max Feed Size	180mm
CSS	18mm – 40mm (Min-Max)
Input Shaft Speed	710 – 920rpm
Drive	Direct Drive
Adjustment	Automatic CSS (Available During Crushing)
Protection System	Automatic Overload Release
Weight	12200kg approx.
Choice of Concave Chamber Options	

### HOPPER

Hopper	8.7m <sup>3</sup> Capacity
Length	3938mm
Width	2537mm
Hopperwall Plates	Heavy Duty 15mm thick plate

### FEED CONVEYOR

Belt Conveyor	
Width	1200mm
Drive Drum Dia.	356mm
Tail Drum Dia.	275mm
Variable Speed	51m/min

### POWER UNIT

Drive	Diesel/Hydraulic
Type	CAT C13 Tier III
Power	328kW / 440HP
Engine Speed	1800rpm
Fuel/Hyd. Tank Capacity	750L/880L

### MAIN PRODUCT CONVEYOR

Belt Width	1050mm
Discharge Height	3830mm
Belt Speed	119m/min
Drive Drum Dia.	356mm
Tail Drum Dia.	275mm

### TRACKS

Width	400mm
Length	4611mm
Height	851mm
Maximum Speed	0.9km/h
Max. Slope	10° Side to Side
Gradeability	25.6°

### SAFETY FEATURES

- Engine Safety Shutdown Systems
- Full Safety Guarding for Nip Points
- Crusher Overload Protection Systems
- Key Switch Operated Tracking System
- 10 Second Start and Tracking Delays
- Easy Access Lubrication Points

### DIMENSIONS

	Transport	Working
Length	17900mm	18600mm
Width	3000mm	3000mm
Height	3700mm	4400mm
Weight (approx.)	42000kg	