



KEESTRACK B3

JAW CRUSHER



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Type	JCR w/Hyd. Gap Adjustment
Feed Opening	1000mm x 650mm
CSS	min-max 45-170mm with hydraulic cylinders
Weight	13000kgs
Plate Height	Toothed Static Jaw 1100mm Toothed Swing Jaw 1275mm
Stroke swing Jaw	25mm
Prod. Output	up to 300tph (DEPENDENT ON MATERIAL/CONDITIONS)
Feed Size	0-500mm
Full Hydraulic Gap Setting During Operation	

FEEDING

Hopper	4m ³
Design	Wear Resistant HB450
Feeding Height	3742mm
Feeding Width	2381mm
Feeding Length	4247mm
Hydraulic folding for transport	

FEEDER

	Vibrating feeder with scalper
Total Length	3510mm
Width	920mm
Pre-Screen Length	1730mm
Bars Grid/Spacing	min 20mm – max 45mm
Pre screen chute	Upper part swivelable for ease of service Fine fraction either in crusher bypass or separately stockpiled
Drive	Hydr motor 4,02kW Adjustable speed 560-1250rpm

MAIN BELT CONVEYOR

Length AD	8800mm
Width BW	1000mm
Discharge Height	3062mm
Stockpile Vol.	24 ton approx. @ 37° angle of repose
Belt Speed	1.5m/s
Drive	Hydraulic motor 5,8kW
Inclination	23° in working phase

TRACKS

Length	3317mm
Width shoe	400mm

CONTROL

PLC – IP 66, Dust & vibration resistant

POWER UNIT

Drive	Diesel / Hydraulic
Diesel Motor	CUMMINS B 4.5
Power	135kW @1800rpm
Peak Torque	780Nm @ 1500 RPM
Voltage	24 Volt
Cooling	Water cooled
Fuel/Hyd. tank	450l/325l

DIMENSIONS

	Transport	Working
Length	12442mm	12360mm
Width	2533mm	5091mm
Height	3087mm	3742mm
Weight (approx.)	28750kg	