



B4 JAW CRUSHER



The 44 ton, Keestrack 1100 x 730 B4 Jaw Crusher is capable of producing up to 400tph with a max feed size up to 600mm. With a Independent double deck vibrating pre-screen this Jaw is ideal for use in hard stone quarries, concrete and landfill recycling operations.

A high performing mobile jaw crusher, the B4 has full hydraulic adjustment, a fully automatic feed system, user friendly controls, easy access for maintenance and replacement of wear parts.

JAW CRUSHER

72 JCR	
Feed Opening	1,100mm x 700mm (H x W)
Jaw Weight	19500kg
Outlet Adjustment	CSS 45mm to 160mm
Feed Size	0/600mm
Throw Swing Jaw	29mm for hard stone, 32mm for recycling
Fly Wheel Diameter	1200mm

VIBRATING FEEDER

Length x Width	2300mm x 1000mm
Drive	11kW Hydraulic Motor
Variable speed	700 – 1000rpm

POWER UNIT

Drive	Diesel/Hydraulic
Type	Volvo TAD 873 Fixed Speed
Power ISO 14396	235kW/1800rpm
Max Torque	1310 Nm @ 1400rpm
Bore Hole/Stroke	110mm x 135mm
Voltage	24 Volt
Cooling	Combi (water/air/diesel/hydraulic)
Fuel/Oil Tank	450 litres/500litres
Hydraulic Drives	LOAD SENSE pump 100ccm with PVG

FEED HOPPER

5m ³ Capacity	
Hopperwall Plates	Wear resistant steel HB 450
Feeding	4070mm (H) x 2965mm (W) 2800mm (L)

DOUBLE DECK SCALPER

Length x Width	2300mm x 1000mm
Top deck 2 step	Hexagonal or long holes punch plate
Bottom deck	Square mesh of choice 1750 x 1000mm

CONVEYORS

Main Output Conveyor

Length AD x Width BW	11400mm x 1000mm
Discharge Height	3800mm
Stockpile Volume	170 ton approximately; 37° angle of repose
Belt Speed	Adjustable—standard 1.56m/s
Inclination	8 - 20°
Drive	Hydraulic 15kW

TRANSPORT DIMENSIONS

Length	15,830mm
Width	2700mm
Height	3300mm
Weight	44,000kg (approximately)