



KEESTRACK K3 SCREEN



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

POWER UNIT

Drive	Diesel / Hydraulic
Diesel Motor	Deutz TD 2.9 L04 cylinder in line
Power acc.	54kW @ 1800RPM (to ISO 14396)
Max. Torque	300Nm @ 1600RPM
Total Displacement	2920cm ³
Diesel Tank	284L
Fuel Consumption	6-8L/h approx.
Starter/Alternator	24 volt / 28 volt
Cooling	Water cooled

FEED HOPPER

Content	3.5m ³
Construction	Wear Resistant Steel HB450
Feed Height	min. 2410mm
Feed (W / L)	2820mm / 3380mm (lateral)
All three hopper walls are hydraulic folding	

PLATE APRON FEEDER

Axle Distance	3150mm
Plate Width	1000mm
Feed Capacity	up to 250tph
Variable Speed	0 to 4.8m/min (fully adjustable)
Drive	Hydraulic with Gearbox 5kW

DOUBLE DECK SCREEN

Length x Width	2700mm x 1200mm
Screen Area/Deck	3.24m ² Top & Bottom
Drive	Hydraulic 7.5kW

CONVEYORS

Underscreen

Length x Width	3000mm x 800mm
Drive	Hydraulic 4kW

Oversize Belt

Length x Width	5000mm x 1000mm
Drive	Hydraulic 5.5kW
Stockpile Volume	100 ton approx.
Hydraulic Folding for Transport	

Stockpile Belt Left (fine fraction)

Length x Width	8000mm x 650mm
Drive	Hydraulic 7.5kW
Stockpile Volume	110 ton approx.
Hydraulic Folding for Transport	

Stockpile Belt Right (middle fraction)

Length x Width	8000mm x 650mm
Drive	Hydraulic 5.5kW
Stockpile Volume	120 ton approx.
Hydraulic Folding for Transport	

TRANSPORT DIMENSIONS

Length	9800mm
Width	2550mm
Height	3120mm
Weight (approx.)	18800kg