

SPECIFICATIONS SHEET – EXTEC E7 TRACKED SCREEN	
Screen size	3000mm x 1500mm stepped double deck (10' x 5')
Length working	15143mm (49' 7")
Height working	5174mm (16' 10")
Width working	16829mm (55' 2")
Engine model	Deutz BF4M 2012
Fuel consumption 100%	4.33gal/Hour 5.20 US/g Hour
Fuel consumption 50%	2.31gal/Hour 2.77 US/g Hour
Engine power	74.9kw/100.4hp
Machine weight	22000kg (48500lbs)
Tail conveyor height	3800mm (12' 5")
Side conveyor height	4620mm (15' 2")
Hopper conveyor width	1200mm (47")
Main conveyor width	1000mm (39.37")
Tail conveyor width	1200mm (47")
Side conveyor width	700mm (28")

BASIC DATA	
SCREEN BOX	
Upper Deck	4200 x 1426mm
Bottom Deck	4700 x 1446mm
Angle	11° - 17°
Drive	Hydraulic
FEEDER	
Feeder Length	4500mm
Hopper Capacity	7 cubic metres
CONVEYORS	
Fines Side Conveyor	800mm x 7600mm
Fines Collector Conveyor	1200mm x 4350mm
Mid Grade Side Conveyor	800mm x 7370mm
Tail Conveyor	1200mm x 5230mm
Length of belt feeder	3815mm centre
DIMENSIONS	
Transport Length	13980mm
Transport Width	2590mm
Transport Height	3318mm
Working Length	14407mm
Working Width	12956mm
Working Height	4253mm
Weight	28,000kg
ENGINE DETAILS	
Engine	Deutz BF4M2012C
Engine Maximum Power	70kw @ 200rpm
Fuel Tank Capacity	230 litres
Hydraulic Tank Capacity	460 litres

FUEL CONSUMPTION GUIDE	
ENGINE	Deutz BF4M 2012 C - 74.9 @ 2200
100% load	21.2 litres / hour
75% load	15.9 litres / hour
50% load	10.6 litres / hour
25% load	5.3 litres / hour

