

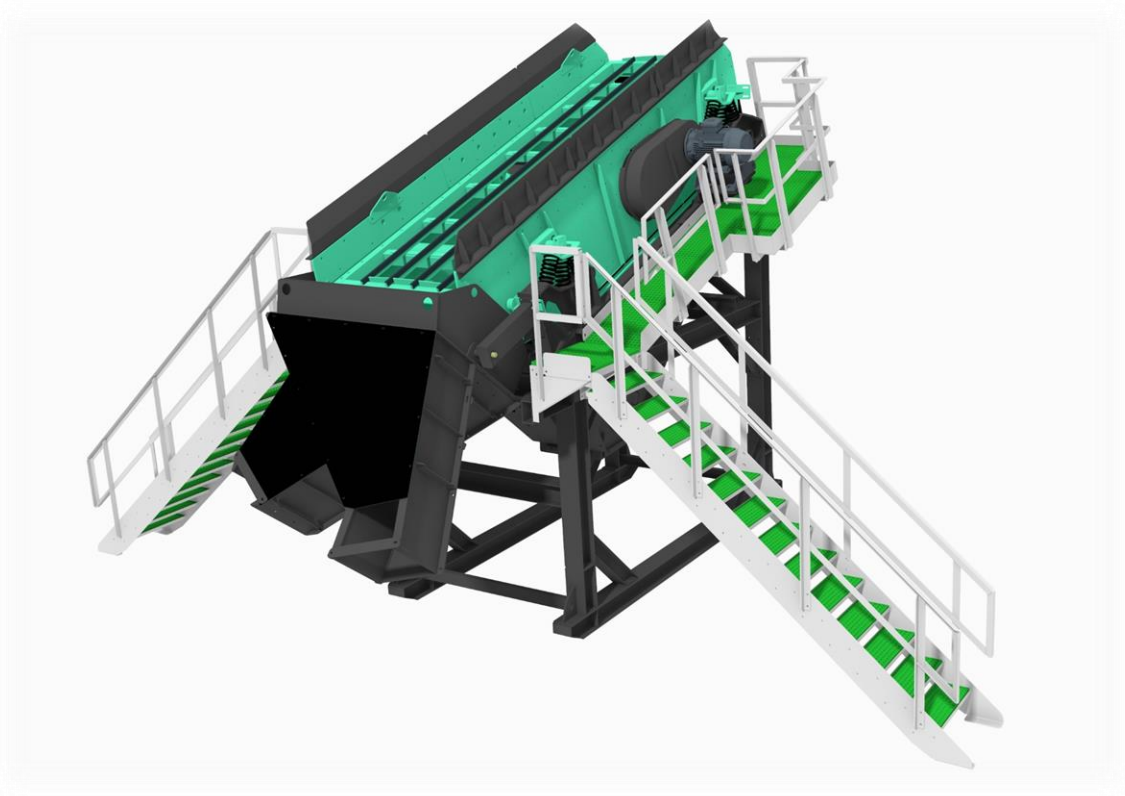
SPECIFICATION SHEET

PILOT CRUSHTEC®

CRUSHING AFRICA'S ROCK

Pilot Modular:
DD4815 STATIC SCALPING SCREEN

PRODUCT NAME: Pilot Modular DD4815 SCALPING SCREEN
DOCUMENT NO: PCS-07-02-82
REV: 01
DATE: 10/09/2021



NO CIVILS REQUIRED



VARIETY OF MEDIA



RAPID SETUP TIME



PROVEN PERFORMANCE

PRODUCT DESCRIPTION

The Pilot Modular DD4815 is a heavy duty, primary scalping screen, for the use of removing oversize material to feed primary crushing stations.

The screen is suitable for use in mining, quarrying, and demolition waste, asphalt, recycling applications, aggregates and coal. The large screen throw and various types of screening media ensures that sticky material and oversize material is separated quick and efficiently. The semi-mobile design construction allows for easy onsite installation and relocation and does not require civils.

The large screen box can be fitted with a wide variety of media including bofar bars, rapid screen and/or meshes depending on the application. The top deck is side tensioned, and the bottom deck is end tensioned.

DD4815

PILOT MODULAR DD4815 SPECIFICATIONS**SCREEN**

Number of Decks:	2
Type:	Two bearings eccentric drive shaft with unbalanced weights both ends
Support System:	4 Spring supports complete with 12 springs total
Screen Speed:	900rpm
Drive:	Pulley and V-Belts
Power:	22kW, 380V, 4Pole electric motor with pivot base
Maximum Feed Size:	Up to 400mm (Material Dependant)
Capacity:	Up to 600mtph (feed rate and screen media dependant)

TOP DECK

Screen Size:	4800mm x 1500mm (16' x 5')
Media Tensioning:	Side tensioning
Media:	Punch Plate, Mesh, Tines and Bofar Bars

BOTTOM DECK

Screen Size:	3650mm x 1500mm (12' x 5')
Media Tensioning:	End tensioning
Media:	Mesh & Rapid-Screen

CHUTE WORK

Option 1:	Top deck to drive side - Bottom deck to non-drive side
Option 2:	Top deck to non-drive side - Bottom deck to drive side
Option 3:	Combined chute to drive side
Option 4:	Combined chute to non-drive side
	Fines Chute/Sandbox on all options

ESTIMATED WEIGHT

Total:	14,000kg
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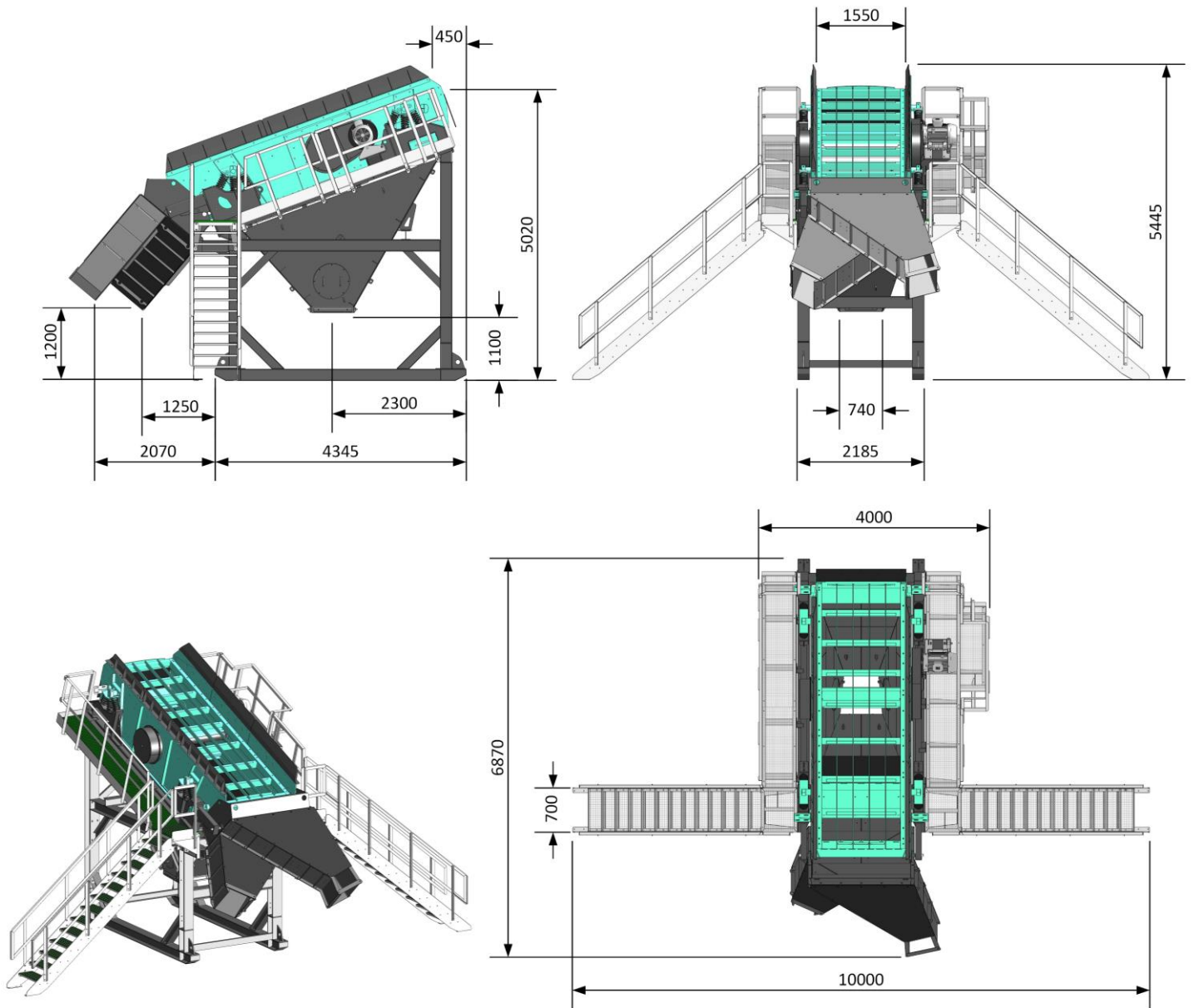
DD4815

www.pilotcrushtec.com | sales@pilotcrushtec.com | +27 (11) 842 5600

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WORKING DIMENSIONS

The working dimensions of the Pilot Modular DD4815



DD4815

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