

SPECIFICATION SHEET

PILOT CRUSHTEC®

CRUSHING AFRICA'S ROCK

PILOT MODULAR GRANULATOR MG1335 - COMPLETE PRIMARY MODULE

PRODUCT NAME:	Pilot Modular MG1335
DOCUMENT NO:	PCS-07-02-133
REV:	00
DATE:	13/09/2023



NO CIVILS REQUIRED



HEAVY DUTY DESIGN



RAPID SETUP TIME



LOW OPERATING COSTS

PRODUCT DESCRIPTION

The Pilot Modular Granulator 1300mm x 350mm is a complete skid-mounted, primary loading and crushing plant. It is fitted with a heavy duty, single toggle jaw crusher and a variable speed vibrating grizzly feeder. It is designed to operate under harsh conditions and in diverse quarrying, mining, and recycling applications including primary and secondary hard rock crushing.

Granulator Jaw crushers can operate with tight closed side settings where the feed size is suitable. Tonnages range from 40-120tph, application dependant. These units are ideal where primary crushing is required and where the feed size is -300mm.

PILOT MODULAR MG1335 SPECIFICATIONS**CONVEYOR**

Belt:	1000mm, Class 500/4 Ply
Speed:	2.2 m/s
Drive:	15kW with Helical Gearbox
Feed Area:	Impact Bed with Skirting
Discharge:	Self-Tensioning Scraper
Safety:	Fully Guarded with Trip-line
Weight:	2200 kg

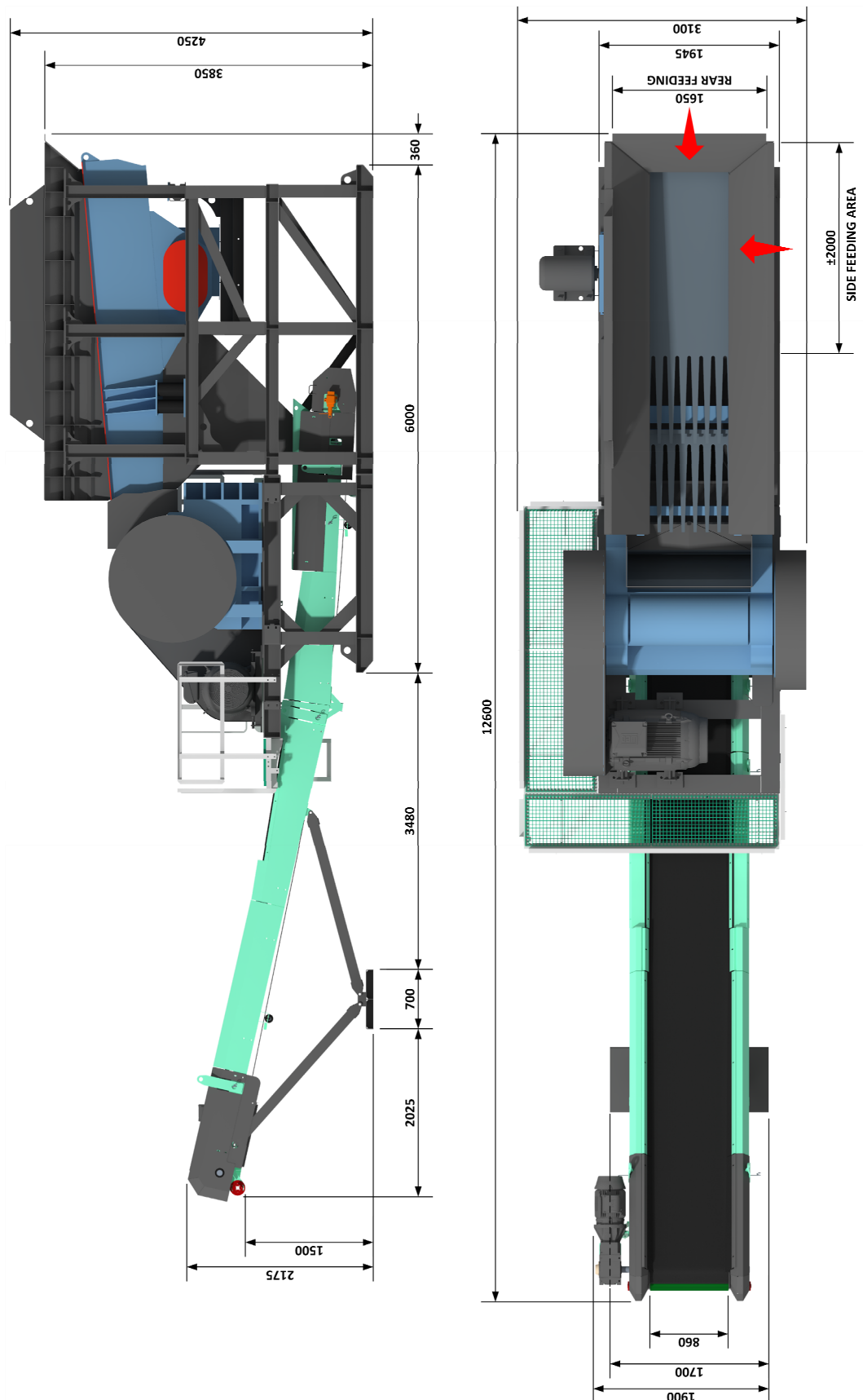
JAW CRUSHER

Feed Opening:	1300mm x 350mm
Drive:	75kW
Max Feed:	300mm
CSS:	30mm to 80mm
Capacity:	42 to 121 tph (Material & Application dependant, based on 1,6m ³)
Weight:	1220kg (6020kg Max maintenance weight)

FEEDER

Feed Size:	300mm Max (Limited by Jaw Crusher)
Feed Area:	Rear Feeding for Excavator or Conveyor, Side Feed for Loader - Left hand side only
Drive:	18.5kW
Capacity:	120-240 tph
Amplitude:	10-12mm
Grizzly Spacing:	50-80mm
Weight:	1800 kg


**PILOT
MODULAR**®

WORKING DIMENSIONS

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All reasonable steps have been taken to ensure the accuracy of the publication, however, due to Pilot Crushtec International's policy of continual product development, we reserve the right to make changes in specifications shown herein or improvements at any time without notice or obligation. All capacities and feed sizes are provided as an application aid only. No warranties are expressed or implied.