SPECIFICATION SHEET

PILOT CRUSHTEC®

CRUSHING AFRICA'S ROCK

MFH25:
Pilot Modular Feeder Hopper

PRODUCT NAME:	MFH25 Pilot Modular Feeder Hopper
DOCUMENT NO:	PCS-07-02-17
REV:	10
DATE:	05/10/2020

NO CIVILS REQUIRED

HEAVY DUTY DESIGN

RAPID SETUP TIME

LOW OPERATING COSTS

PRODUCT DESCRIPTION

The MFH25 is a 25 ton, heavy-duty, fit-for-purpose, feed bin for mining, quarrying and recycling operations. The MFH25 is well-suited for standalone operations and acts at a controlled rate, feeding material onto a conveyor for transfer to a crusher or screen for further processing. This module comes standard on a skid frame which does not require any civils for installation and commissioning. A proportional level sensor is supplied for controlling discharge rate where required.

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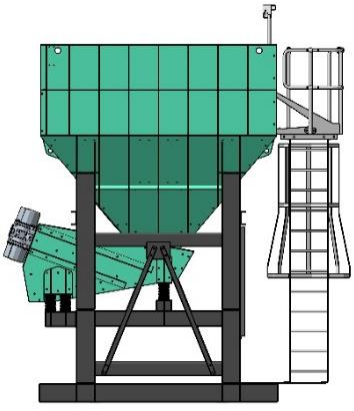
MFH25 FEEDER HOPPER SPECIFICATIONS

TECHNICAL SPECIFICATIONS	
Feeder:	Steel feeder mounted on 6 isolation coil springs Wear liners on impact areas 900mm wide x 2000mm long vibrating feeder
Support Structure:	Bolted steel structure Modular construction with two discharge height options Modular Galvanised Cat Ladder with viewing platform
Hopper Bin:	Steel bolted modular construction 25 ton capacity Wear plates on impact areas Adjustable discharge gate Ultrasonic level sensor for feeder control
Drive:	Consisting of two 2.2kW 380V AC, vibrator electric motors Adjustable eccentric weights Linear motion VSD ready
OPTIONS	
	525V Vibrator motors
ESTIMATED WEIGHT	
Total:	6,000kg



MFH25

WORKING DIMENSIONS

The working dimensions of the Pilot Modular MFH25 Feeder Hopper