

**Pilot Modular Self-Cleaning Permanent
Overband Magnet****PRODUCT NAME:** Pilot Modular self-
cleaning permanent overband magnet
DOCUMENT NO: PCS-07-02-25
REV: 04
DATE: APRIL 2018

innovative mobile crushing, screening and washing solutions

SPECIFICATIONS SHEET

DESCRIPTION

The Pilot Modular self-cleaning permanent overband magnet is designed to offer an economical ferrous removal solution. The self-cleaning belt is electrically driven.

MAGNET

Size: 920mm x 1070mm
Effective Range: 0mm - 400mm
Magnetic force:

0mm	-	1450cgs
100mm	-	960cgs
200mm	-	640cgs
300mm	-	420cgs
400mm	-	280cgs

Power: 2.2kW 380V belt drive

Belting: Traversed by heavy duty stainless steel armored belt running on two pulleys

Operating speed: 1.7m/s

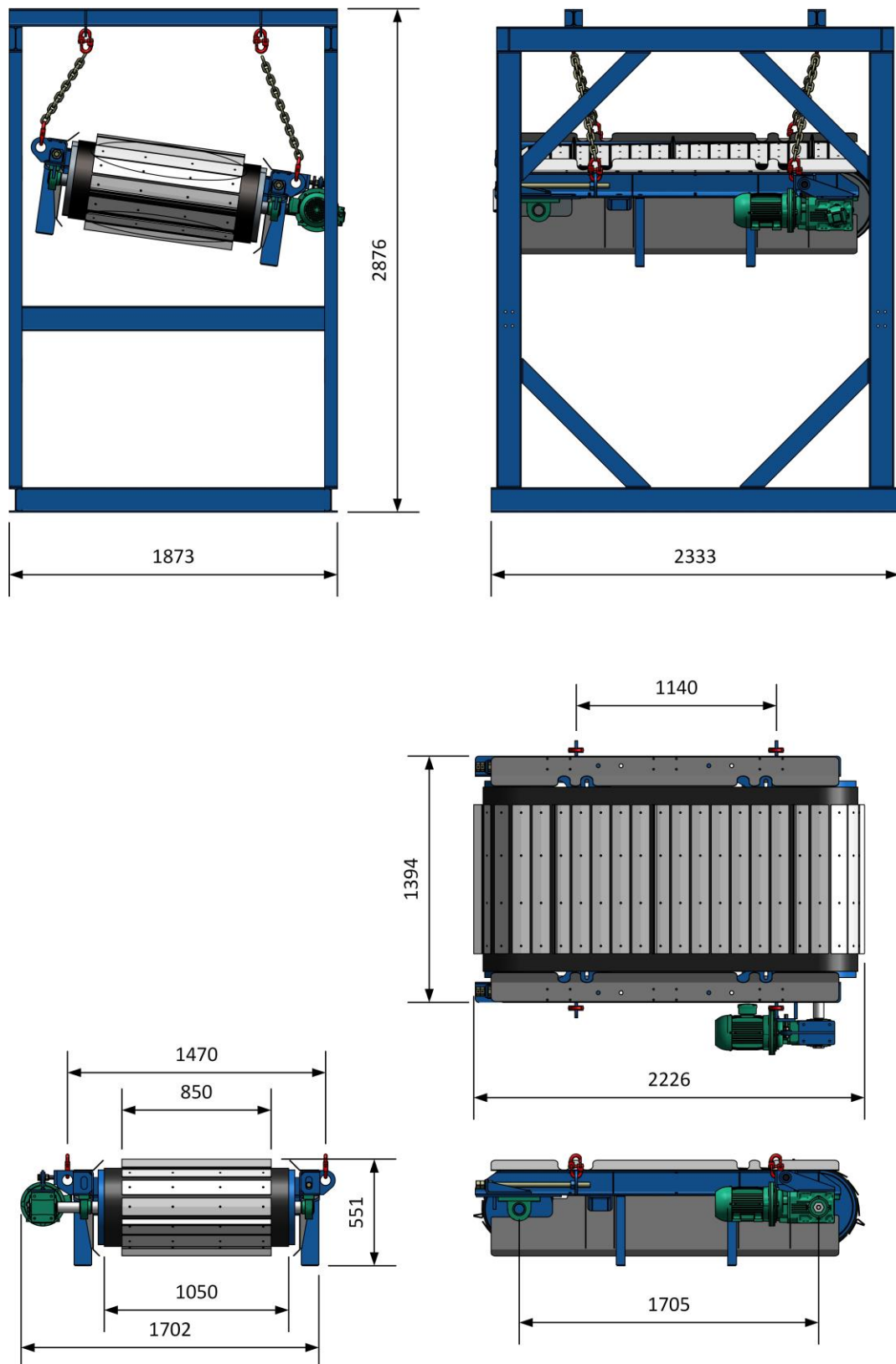
OPTIONAL EXTRAS

Mounting: Suspended overhead on heavy duty steel frame

ESTIMATED WEIGHT

Magnet only: 2400kg

WORKING DIMENSIONS



Note: all capacities are provided as an application aid. No performance guarantees are expressed or implied. Maximum feed size is indicative, actual feed size will depend on the type of material. Contact PILOT CRUSHTEC or your local representative for assistance. All reasonable steps have been taken to ensure the accuracy of this publication however due to our policy of continual product development we reserve the right to make change to specifications shown herein, or add improvements at any time, without notice or obligation.