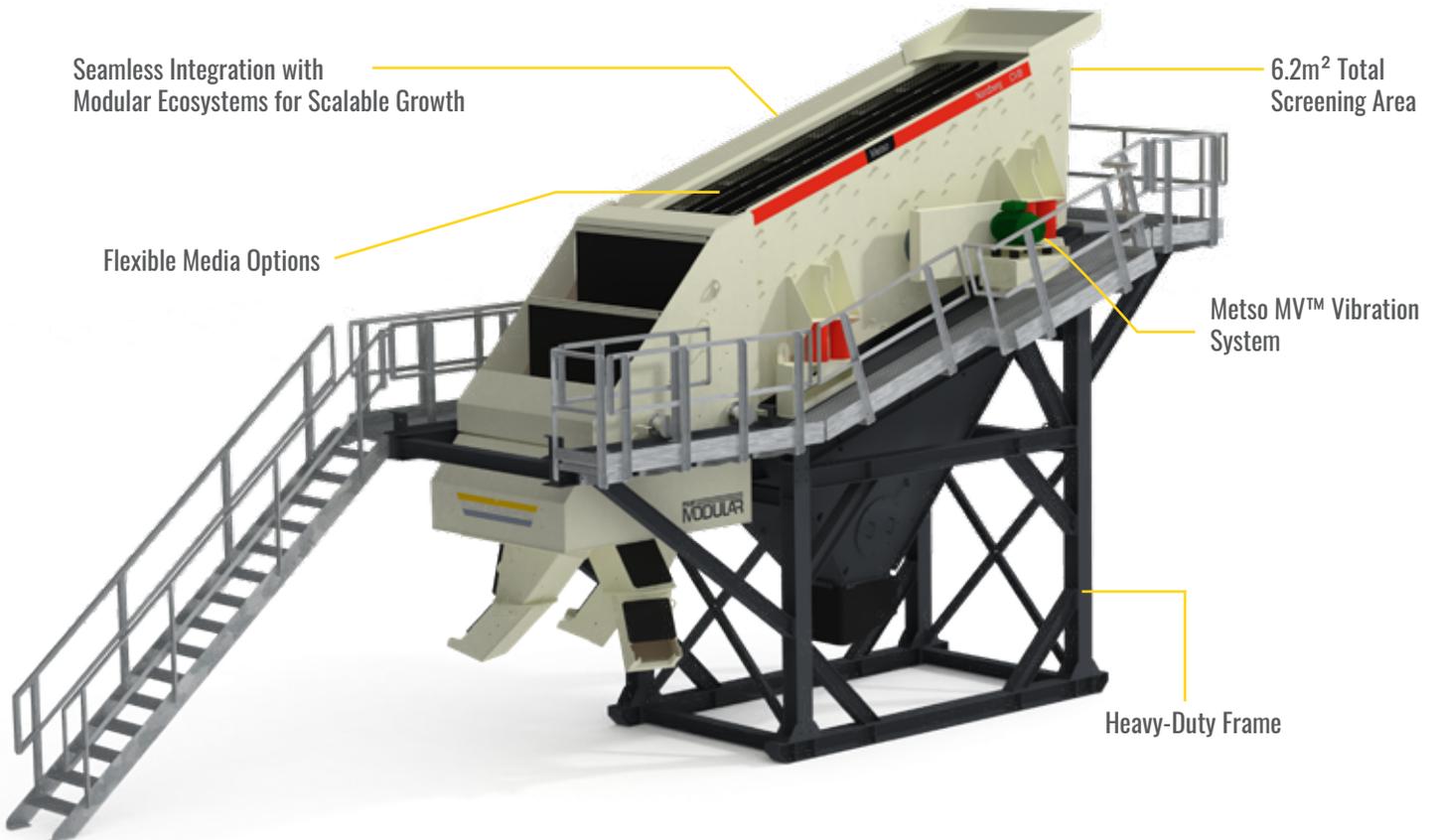


## SPECIFICATION SHEET

# CVB1540 MODULAR TRIPLE DECK VIBRATING SCREEN



The Pilot Modular CVB1540 Triple Deck Screen is a semi-mobile, skid mounted three-deck screening plant designed to operate as a secondary and tertiary screens using diverse screening media. The screening plant is supplied complete, mounted on a skid frame and includes an electrical drive pack, sand box and discharge chutes. Mounted on a heavy-duty skid frame, the Metso screen box from the CVB range of screens, is designed to handle the harshest conditions and toughest material in all type of applications. This field-proven unit ensures seamless integration with the full Pilot Modular ecosystem -including conveyors, feeders, hoppers, and crushers - for scalable, turnkey operations that grow with your business.

<b>PRODUCT NAME:</b>	Pilot Modular CVB1540-3M Triple Deck Vibrating Screen
<b>DOCUMENT NO:</b>	PCS-07-02-93
<b>REV:</b>	03
<b>DATE:</b>	12/11/2025

**PILOT CRUSHTEC<sup>®</sup>**  
More than machines, we build trust.

## CVB1540

### TECHNICAL SPECIFICATIONS

Number of Decks	3
Type	MV Modular flange mounted vibrator, synchronized by cardan shaft
Support System	4 Spring supports complete with 8 springs
Size	4000mm X 1500mm (13' X 5') open screen area
Revs Per Minute	1500rpm
Screen Angle	18 Degrees
Top Deck	Square mesh, side tensioned
Bottom Deck	Square mesh, side tensioned
Impact Feed Area	Steel lined feed plate extension
Drive	15kW, 380V electric motor, pulleys and v-belts, mounted to a self-tensioning Rosta-piv

### SKID FRAME

Frame	Heavy-duty support structure
Support Structure	Inclined adjustable screen angle support frame
Access	Wrap around walkways with inclined access ladder
Sand Box	Single, centralized outlet
Chutes	Roll-away discharge chute for access to decks Adjustable chute outlets to suit plant layout requirements

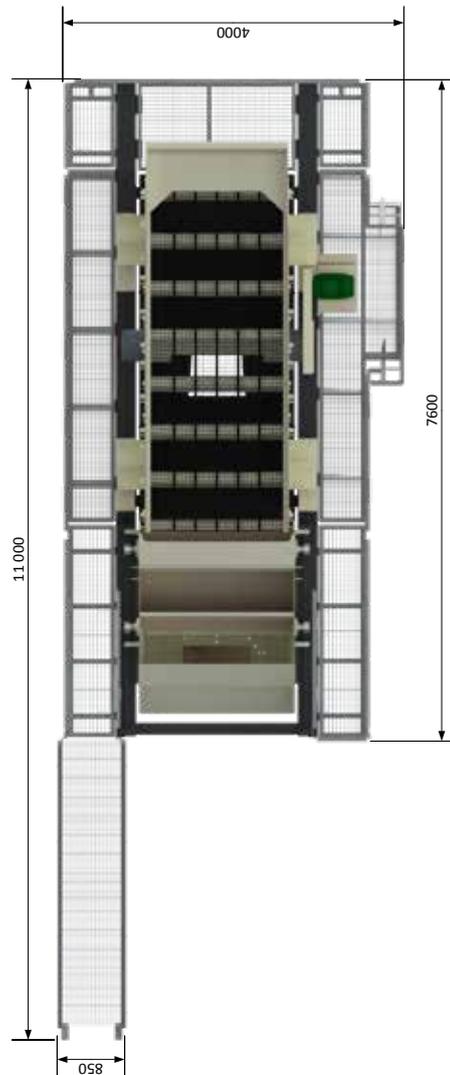
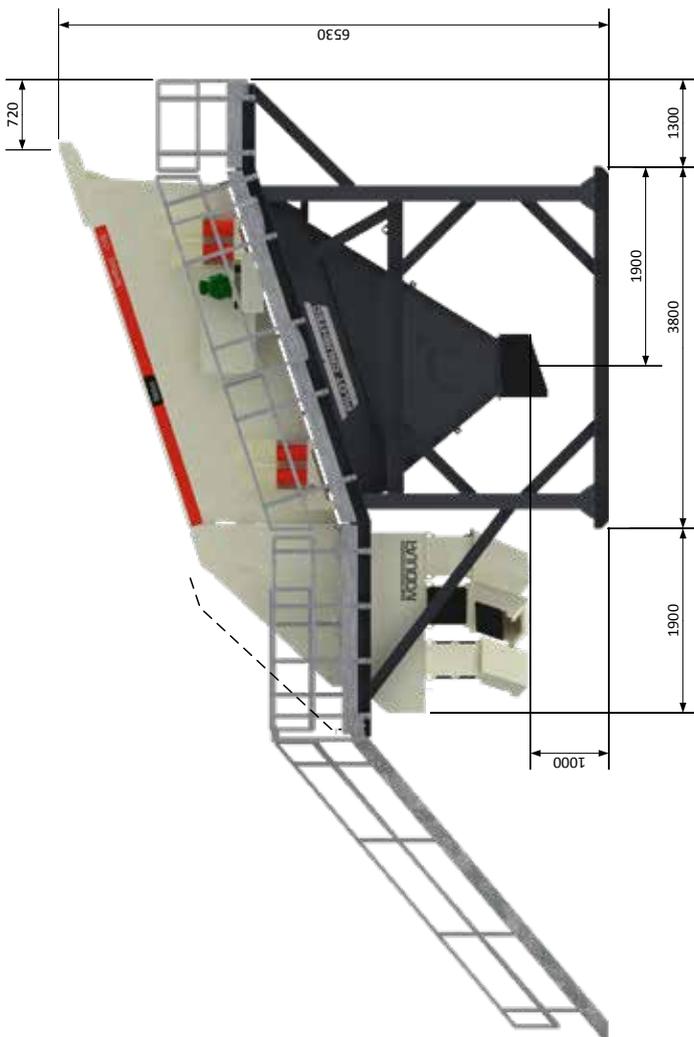
### WEIGHT

Estimated	16 000 kg
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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 size are provided as an application aid only. No warranties are expressed or implied.

CVB1540

## WORKING DIMENSIONS



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