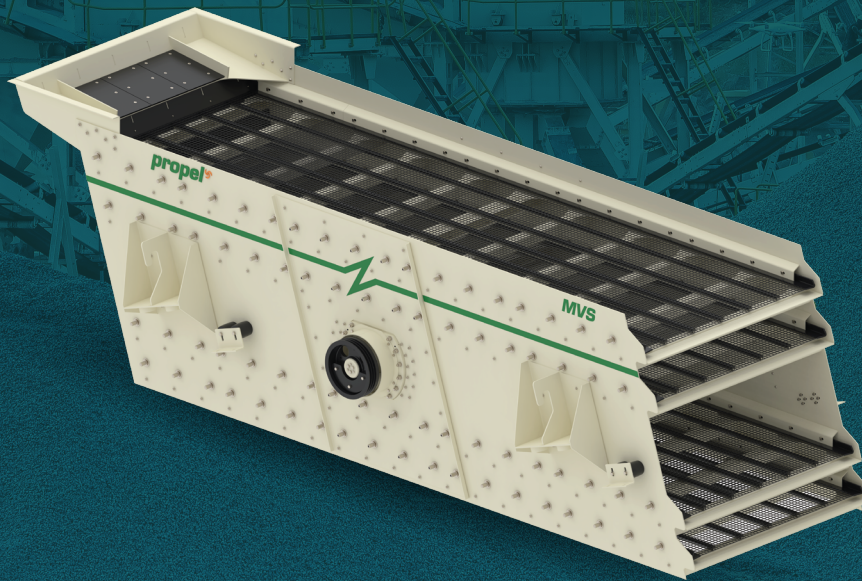


## VIBRATING SCREEN MVS SERIES



Propel MVS screens are versatile. They can be used for primary, secondary and tertiary screening. MVS screen standard slope angle is 18° but can be modified for special applications. It can be used for wet screening fitted with spray pipes.

### FEATURES

- ✓ Reliable heavy duty suspension system ensures isolation between structure and screen, which increase screen and structure life.
- ✓ Easy stroke adjustment through counter weight.
- ✓ Circular motion modular vibrators with two bearings per vibrator, interconnected by cardan shaft helps in easy maintenance.
- ✓ Cartridge design of vibrators ensures easy and quick replacement.
- ✓ Washing screen (spray pipe) option is available to increase sand quality and handle high moisture content in feed material.



Unbeatable  
Performance



Higher  
Productivity.



Modular  
Design

**Propel. Always Ahead.**

# TECHNICAL DATA

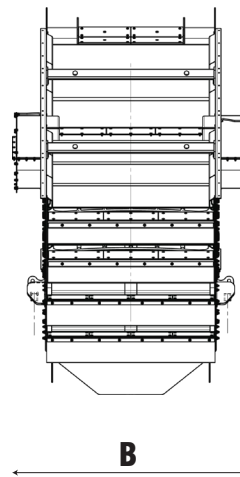
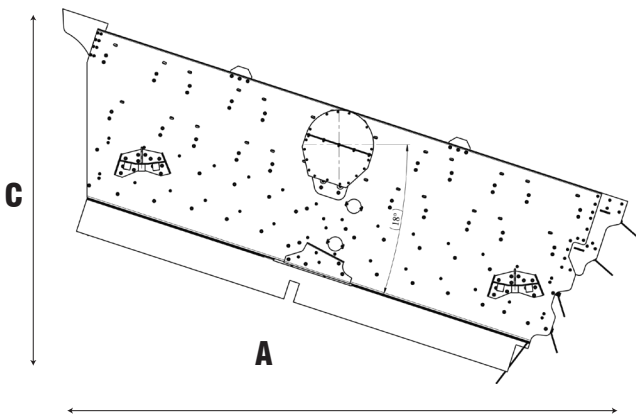
Series		MVS 1540	MVS 1845	Dual Slope 1860	MVS 2060	MVS 2561	MVS 1850
Screen Size (W x L)	mm (inch)	1500 x 4000 (59.1 x 157.5)	1800 x 4500 (71.0 x 177.2)	1850 x 6000 (72.9 x 236.2)	2000 x 6000 (78.7 x 236.2)	2500 x 6100 (98.4 x 240.2)	1800 x 5000 (70.9 x 196.9)
Screening Area	sq.m	6.0	8.1	11.1	12.0	15.1	8.91
*Capacity	TPH	Upto 300	Upto 400	Upto 500	Upto 650	Upto 800	Upto 200
Number of Decks		2 / 3 / 4	2 / 3 / 4	4	2 / 3 / 4	3 / 4	1
Mounting Type (optional)		Skid	Skid	Skid	Skid	Skid	Skid
Screen Position		Inclined	Inclined	Inclined	Inclined	Inclined	Inclined
Type of Motion		Circular	Circular	Elliptical	Circular	Circular	Circular
Motor Power	kW (hp)	15 (20)	15 (20)	15 (20)	22 (30)	30 (40)	2X5 (6.7)
Weight	kg (Ton)	3500 / 4300 / 5100 (3.5 / 4.3 / 5.1)	4000/4800/5400 (4.0/4.8/5.4)	7600 (7.6)	6000 / 7500 / 8700 (6.0/ 7.5 / 8.7)	12500 / 14500 (12.5 / 14.5)	4000 (4.0)

\*Details may vary based on application

Note: All the above technical details may vary at any time during engineering process & design development

# DIMENSIONS

Model	Units	A	B	C
MVS 1540	mm	4486	2220	3640
MVS 1845	mm	4956	2520	3792
Dual Slope 1860	mm	6517	2591	4230
MVS 2060	mm	6417	2730	4377
MVS 2561	mm	6326	3240	4907
MVS 1850	mm	5366	2520	2293



# GET IN TOUCH

**Corporate Office:**  
**PROPEL INDUSTRIES PVT LTD**  
 SF NO : 38/1B, Trichy Main Road,  
 Kangayampalayam, Sulur,  
 Coimbatore - 641 401. India.

**Dealer Office:**  
**Heavy Machinery Viqa,**  
 Saih Shuaib 4, Roundabout 6  
 Dubai Industrial City, Dubai  
 United Arab Emirates

**Communication**  
 +971 800 MYHVMV / +971 50 275 0508  
 Email: sales@hvmachinery.com  
 www.hvmachinery.com

