

# VS DEWATERING SCREEN

COAL - MINERALS - SAND WASHING

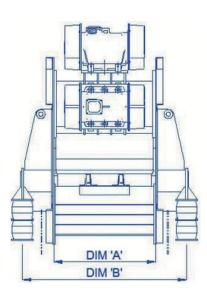
- Designed
  specifically for the
  removal of free
  moisture from Coal,
  sand washing, and
  other minerals
- Quick and easy alteration of the screen deck angle allowing fine tuning to be carried out to maximise output and efficiency
- The use of a polyurethane deck system is extremely secure whilst in use and easily changed to suit varying conditions. Can also be fitted with stainless steel wedge wire Panels

- The amplitude of the screen can be easily adjusted to ensure that optimal efficiency is achieved
- ease of maintenance has been designed into the screen to provide maximum operating time



# VS DEWATERING VIBRATING SCREENS

The Don Valley engineering Vs range of Dewatering screens, has been specifically developed for the removal of free moisture from coal, sands and other minerals. More than 40 years of experience in vibrating screen design and development has resulted in a standard of screen which is amongst the most robust, reliable and efficient available. The new Vs range compliments our existing portfolio of screens, many of which have had operational lifespans of more than 20 years. All of our machines represent truly exceptional value for investment, because we only build machines which last.



SCREEN SIZE	DIM "A"	DIM "B"	CAPACITY TPH
VS 6/27.5	630	1200	63
VS 9/27.5	930	1500	93
VS 12/27.5	1230	1800	123
VS 15/27.5	1530	2100	153
VS 18/27.5	1830	2400	183

SCREEN SIZE	DIM "A"	DIM "B"	CAPACITY TPH
VS 9/30.5	930	1500	93
VS 12/30.5	1230	1800	123
VS 15/30.5	1530	2100	153
VS 18/30.5	1830	2400	183

### PRODUCT INFORMATION

- A range of 15 sizes
- Back deck 45° angle to main Deck
- Variable main deck angle
- Linear motion
- Huck bolt construction
- High dewatering efficiency, providing a transportable product PU or
- Stainless Steel wedge wire deck panels
- High grade boiler steel side plates

SCREEN SIZE	DIM "A"	DIM "B"	CAPACITY TPH
VS 9/36.6	930	1500	93
VS 12/36.6	1230	1800	123
VS 15/36.6	1530	2100	153
VS 18/36.6	1830	2400	183
VS 21/36.6	2130	2700	213
VS 24/36.6	2430	3000	243

\*Screen Capacity is based on 100 TPH / Mtr. Width, with a Deck Aperture of 1mm. Measurements in mm.

# WE CAN HELP YOU WITH YOUR SCREEN SELECTION

Our application engineers will be pleased to assist you with the best screen selection to meet your requirements. Simply provide us with the following basic information:-

- Type of material to be screened
- Dry tph or M³/Hr of slurry
- Feed slurry RD or w/w solids
- Bulk density
- Size analysis of the feed stock



## **WORLD CLASS PROCESS MACHINERY**

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