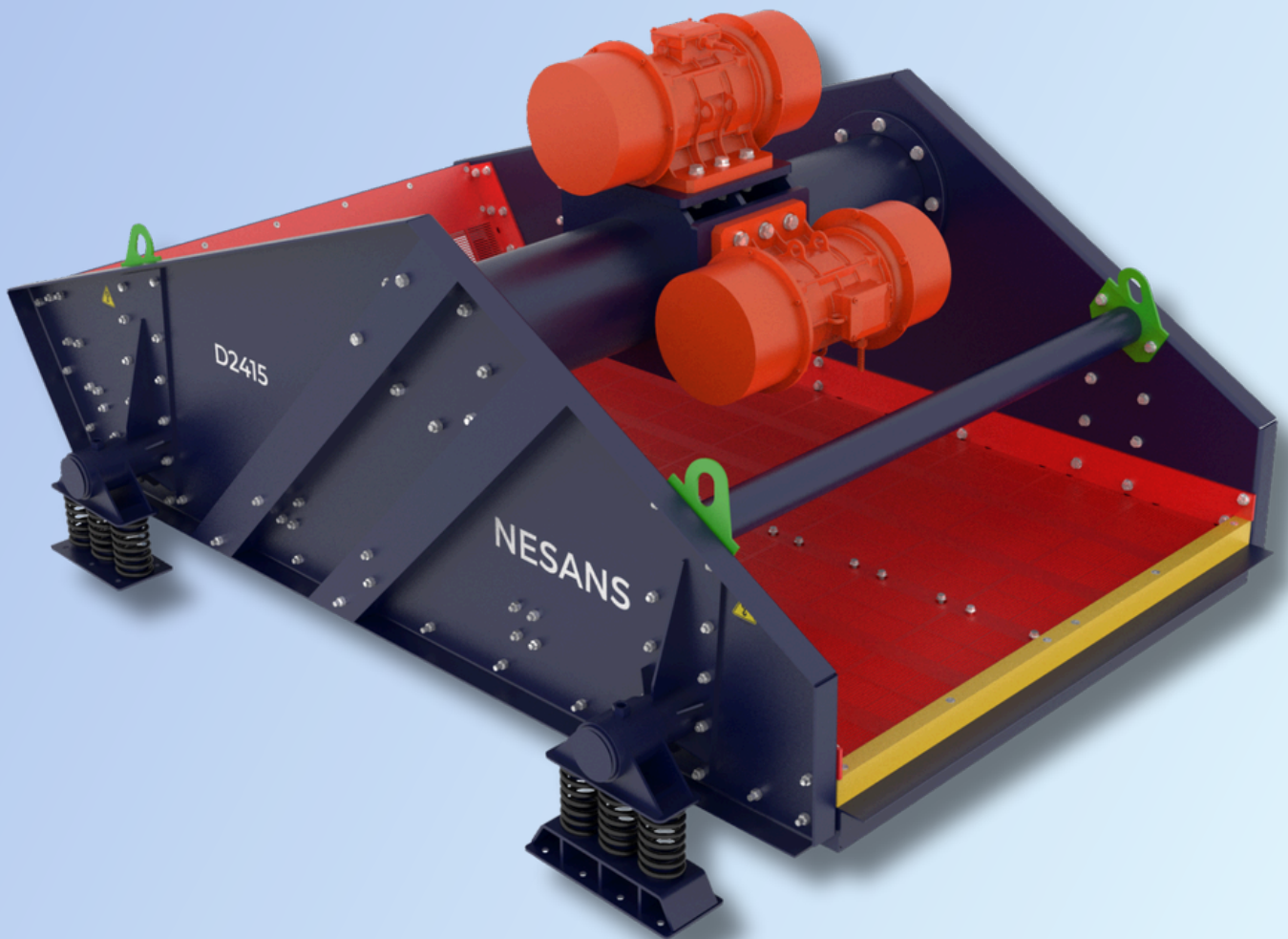


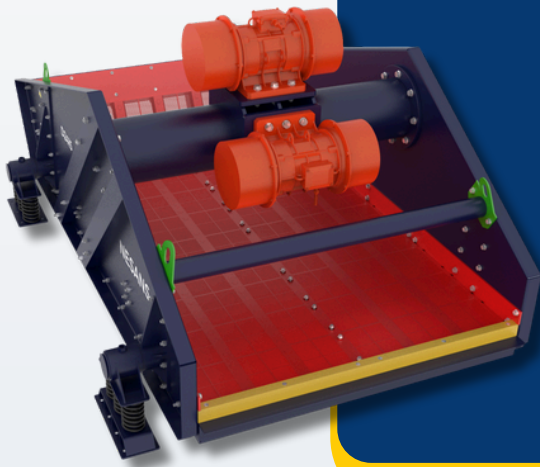


# NESANS



***DEWATERING SCREENS - D SERIES***

## HOW IT WORKS ?

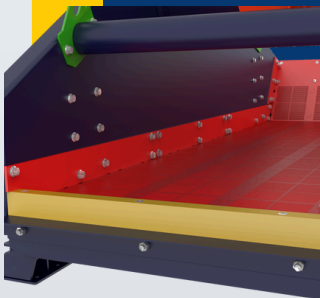


The Nesans D Series Dewatering Screens operate using high-frequency linear vibration to efficiently separate water from fine materials. Material is fed onto a steeply inclined screen deck where rapid vibration causes the particles to form a compact bed.

As the bed moves across the screen, water is effectively drained through the screening media, leaving behind a moisture-reduced product.

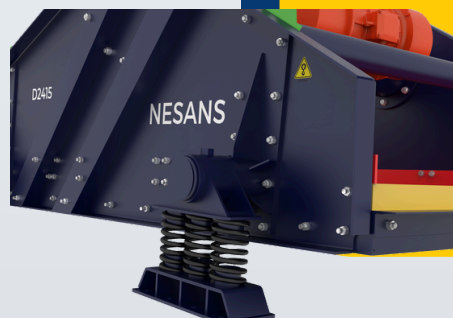
## WEAR LINERS

Internal surfaces lined with wear-resistant sheets to safeguard against abrasion and extend equipment life.



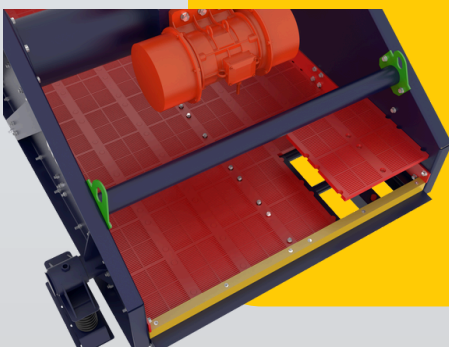
## STRESS FREE

Precision-engineered and thermally stress-relieved frame ensures long-term structural stability.



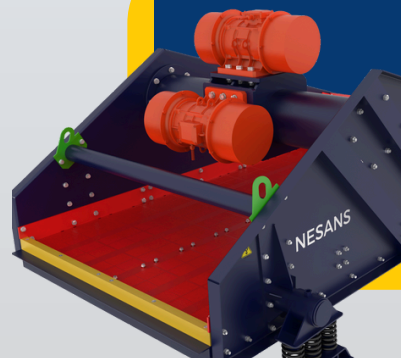
## PU PANELS

High-performance polyurethane panels provide excellent drainage and wear resistance.



## VIBRO MOTORS

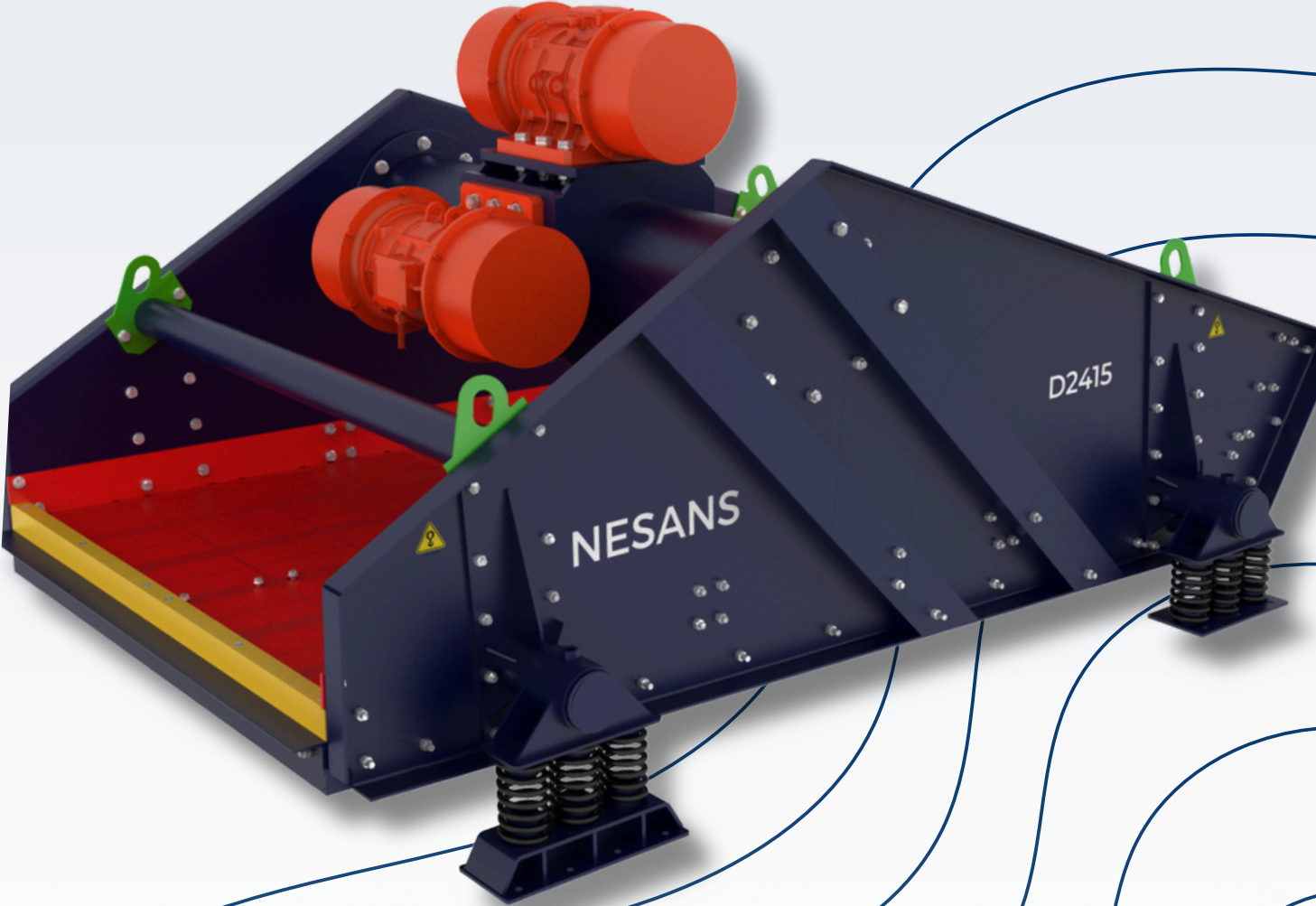
Dual high-frequency motors generate strong linear motion for maximum dewatering efficiency.



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# SPECIFICATIONS

Metric					
Model No.	Max Length (mm)	Max Width (mm)	Max Feed Size (mm)	Dewatering Screen Power (kW)	Capacity (mtph)
D1206	1200	600	-10	2 X 0.75	25
D1209	1200	900	-10	2 X 0.75	30
D1809	1800	900	-10	2 X 1.1	50
D1812	1800	1200	-10	2 X 1.6	65
D2412	2400	1200	-10	2 X 1.9	75
D2415	2400	1500	-10	2 X 2.2	100
D3015	3000	1500	-10	2 X 2.5	125
D3612	3600	1200	-10	2 X 3.7	150
D3615	3600	1500	-10	2 X 5	200
D4215	4200	1500	-10	2 X 7.5	250





# NESANS

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