INFINITY SCREENS™

Patented Screening Technology

A unique range of circular and linear motion screens
for optimal performance and reliability.



ENGINEERED FOR YOU.

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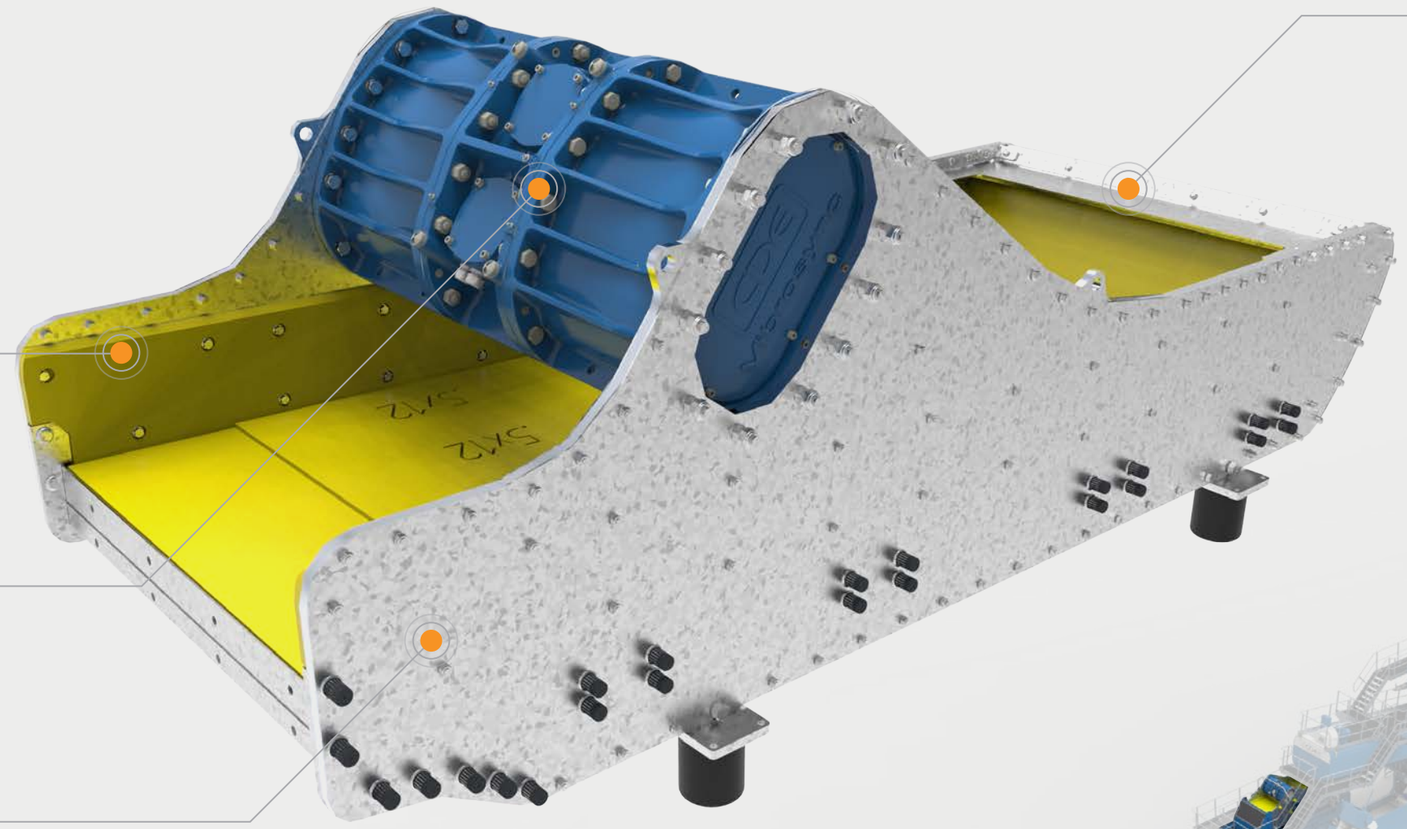
A comprehensive range of screening solutions with innovative technology to suit every application.

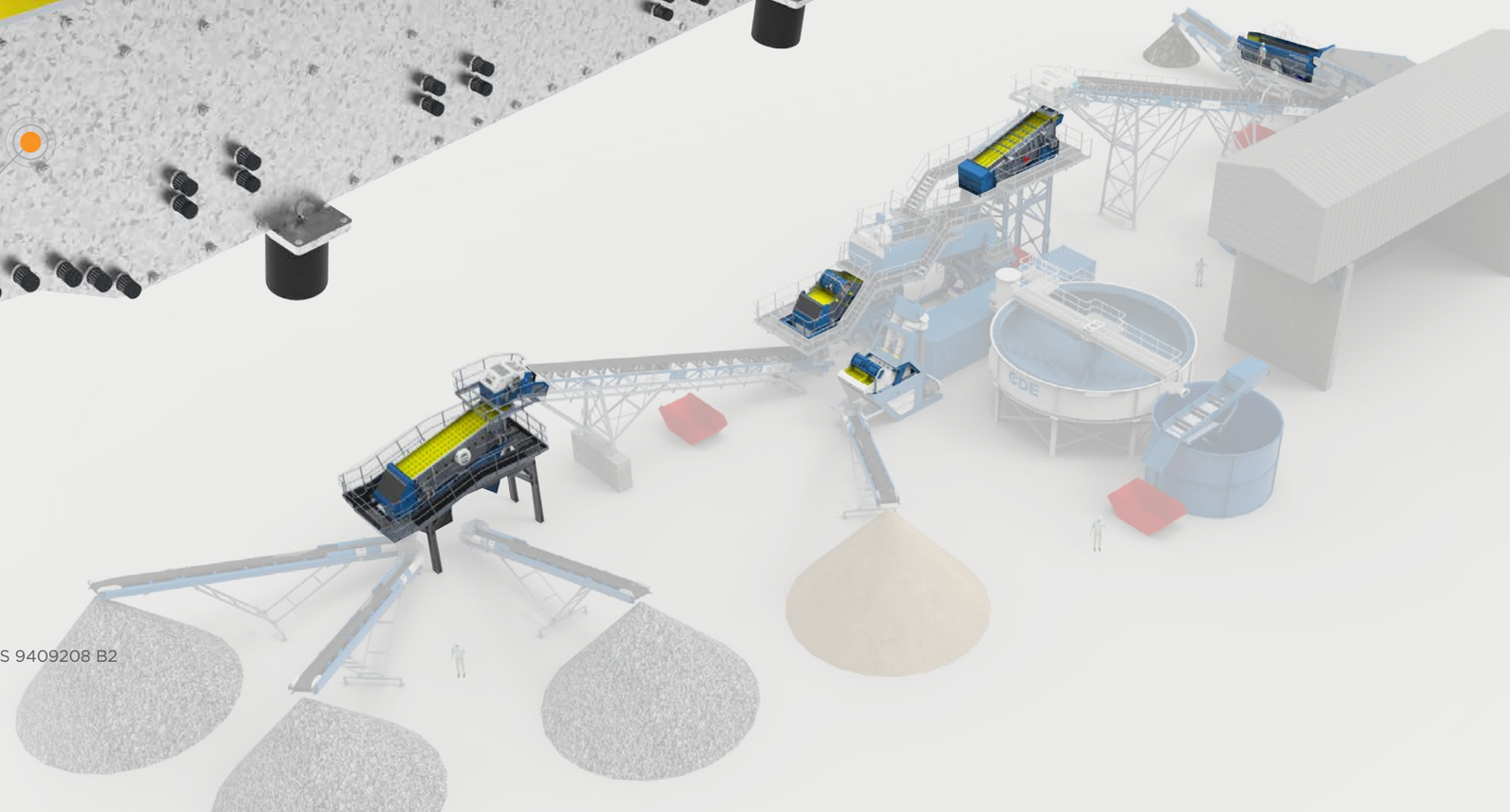
Unique weld-free construction for increased durability

Patented Trilogy side wall construction for increased strength, while eliminating unnecessary weight

Unique VibroCentric and VibroSync drive mechanisms enabling advanced screening and dewatering performance

Galvanized screen structure for unparalleled protection and longevity





Patents:

Infinity Screens™ D-Line, P-Line, F-Line, H-Line
Trilogy side walls - GB 2505483, US 9643115 and CA 2882997, U-Span cross members - GB 2515489

Infinity F-Line
Feedbox design - GB 2503812 and US 9636688, Combined Screening / Dewatering - GB 2524651 and US 9409208 B2

Infinity H-Line
Split bottom deck option for 4 products- US 10046365

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Technical specifications of the InfinityScreens™ outlined below

INFINITY - D-LINE SCREENS	D1-43	D1-63	D1-64	D1-65
Production Capacity - Maximum (ton/hr)	110	165	220	280
Weight Empty (ton)	1.8	2.2	3.8	4.1
Power (HP)	6.4	6.4	20.4	20.4
Deck Area (ft²)	31	46.5	62	77.5

INFINITY - F-LINE SCREENS	F1-64
Production Capacity - Maximum (ton/hr)	grading dependent
Total Power Requirement (HP)	6.4
Weight Empty (ton)	2.8
Deck Area (ft²)	62

INFINITY - PROGRADE SCREENS	P1-36	P2-75	P2-75R	P3-75	P2-108	P3-108
Production Capacity - Maximum (ton/hr)	220	280	500	280	500	500
Total Power Requirement (HP)	14.7	24.8	29.5	29.5	29.5	29.5
Weight Empty (ton)	2.9	5.3	5.7	8.3	6.5	9.2
Screen Deck Dimensions (ft)	4 x 10	5 x 16.5	5 x 16.5	5 x 16.5	6 x 20	6 x 20
Deck Area (ft²)	40	82	82	82	120	120
Number of Decks	1	2	2	3	2	3

INFINITY - H-LINE SCREENS	H2-60
Production Capacity - Maximum (ton/hr)	280
Total Power Requirement (HP)	20.4
Weight Empty (ton)	4.9
Deck Area (ft²)	65

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3 YEAR warranty on all CDE products

Engineered for **guaranteed uptime**