



SUSTAINABILITY

Sandvik is committed to using engineering and innovation to advance the world towards sustainable business. An opportunity for new innovations and new ways of working that will drive efficiency and productivity, open new markets, support our customers and help us sustain long-term growth.

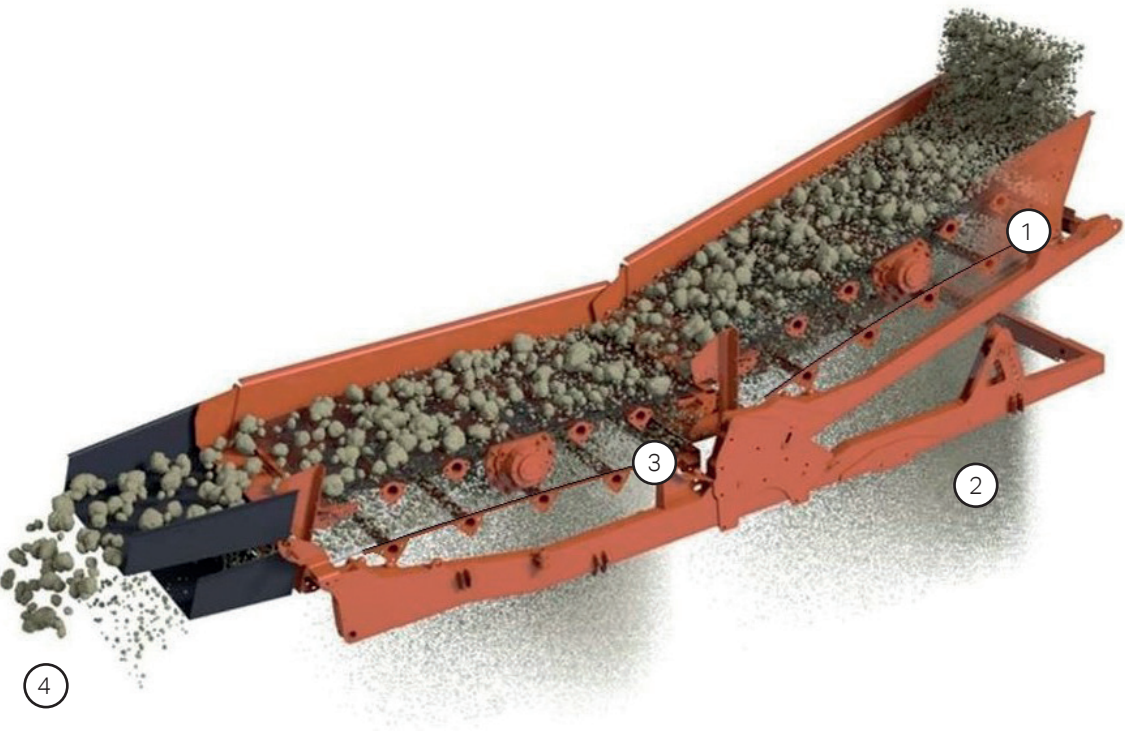


HYBRID

Hybrid "e" option.

Choose between diesel-hydraulic or electric-hydraulic modes of operation. Choose your most economical and efficient energy source. Reduced engine servicing and refuelling, saving you time and money.

Environmental benefits with minimized CO₂ emissions and fuel handling onsite. Reduced operating noise, improved operation safety and pollution. Retains all the benefits and mobility of the track mobile plant.



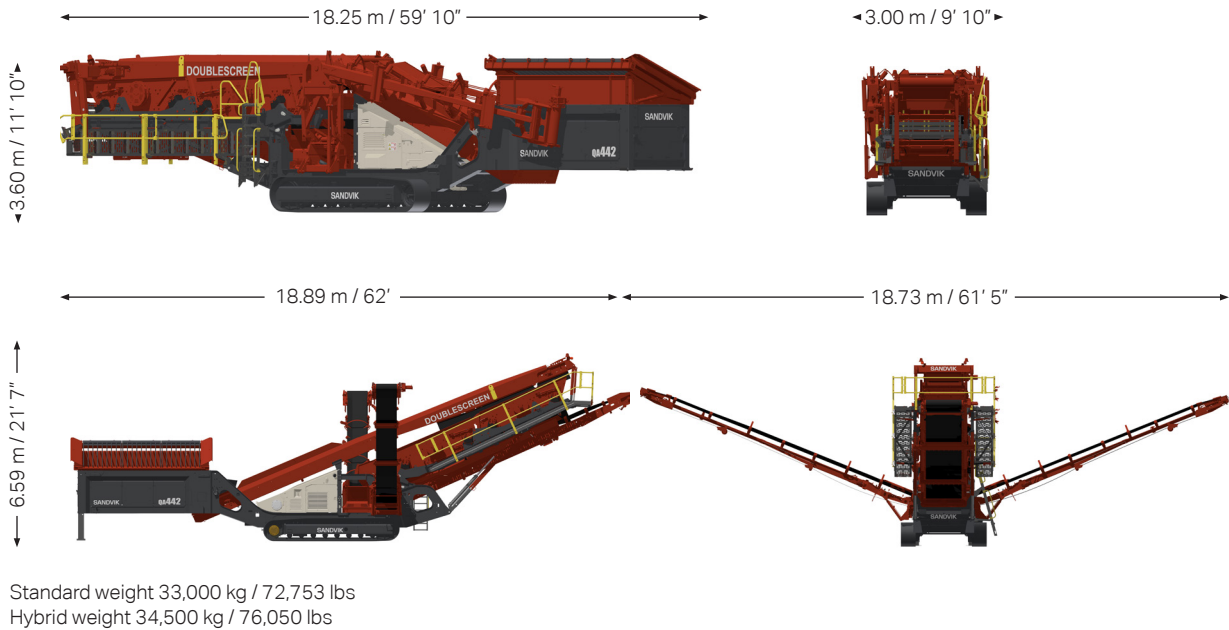
- 1 Primary screen is used as a fines extractor
- 2 The majority of the undersize is removed during initial impact
- 3 Secondary screen operates as a grader
- 4 Clean gradings, at very high output, are produced as material is exposed to a very large screening area

TECHNICAL SPECIFICATIONS

KEY SPECIFICATIONS	DATA
Screen type	Doublescreen 2 deck
Screen box size	20' x 5' / 6.08 m x 1.52 m
Tensioning system	Ratchet
Speed	1200 rpm
Throw	7.7 mm

KEY SPECIFICATIONS	DATA
Power pack	
Engine	CAT C4.4 Stage 5 / T4F 98 kW / 132 hp EU C Speed 3A 98 kW / 132 hp LRC Stage 3A 96 kW / 129 hp JCB Stage 5 97 kW / 130 hp JCB T4F 93 kW / 125 hp JCB 3A ROW 97 kW / 130 hp
Diesel tank size	340 litres / 90 USG
Hydraulic tank size	630 litres / 166 USG

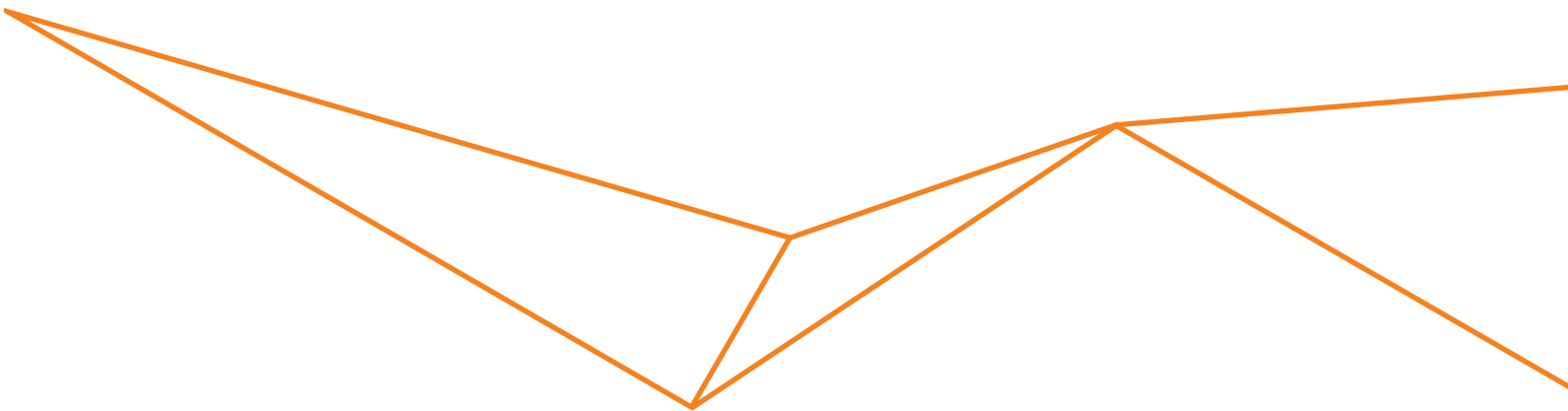
Note. All weights and dimensions are for standard units only



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SANDVIK QA442 DELIVER MORE UPTIME



QA442 DOUBLESCREEN

KEY SPECIFICATIONS	DATA
Screen type	Doublescreen 2 deck
Screen box size	20' x 5' / 6.10 x 1.52 m
Engine	CAT C4.4 Stage 5 / T4F 98 kW / 132 hp EU C Speed 3A 98 kW / 132 hp LRC Stage 3A 96 kW / 129 hp JCB Stage 5 97 kW / 130 hp JCB T4F 93 kW / 125 hp JCB 3A ROW 97 kW /130 hp
Transport dimensions	18.25 m / 59' 10" (l) 3.0 m / 11' 10" (w) 3.60 m / 11' 10" (h)
Weight	33,000 kg / 72,753 lbs

ULTIMATE SCREENING SOLUTION

The QA442 has been developed with uptime, productivity and lower cost of ownership in mind. The QA442 is capable of producing large volumes of high specification products. Featuring two double-deck inline screen boxes with equal size screen decks each providing 9 m³ / 100 sq. ft of screening area. The primary screen performs as a fines extractor, whilst the secondary screen performs as a grader. Two processes on one plant, offering exceptional flexibility, excellent separation, accurate grading and massive throughput.

The QA442 is designed specifically to work in closed circuit with our tracked secondary and tertiary crushers. Alternatively, the QA442 can work as an extra-large stand-alone screening and stockpiling system producing four sized products with a fifth oversize material scalped off at the grid.

FEATURES INCLUDE:

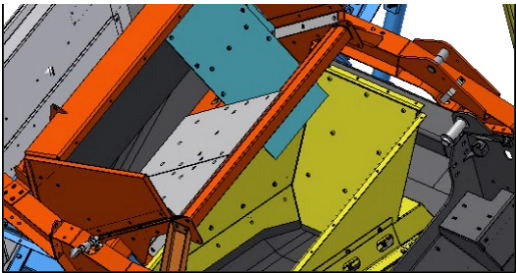
- World class Doublescreen design with 2-deck 6 m x 1.50 m / 20' x 5' equivalent, enabling high throughput
- Doublescreen offers greater adjustability, increased accuracy and higher screening efficiencies
- Independent angle adjustment on primary screen for increased screening efficiency
- Hydraulic conveyors
- Latest generation fuel efficient powerpack, reduced emissions onsite and optimum fuel economy
- User friendly PLC control system with sequential start-stop for speed and ease of set-up
- Choice of screen media to suit a wide range of applications
- Hybrid “e” drive lets you choose your most economical and efficient energy source
- Connected to Sandvik My Fleet with 7 year data subscription, 24/7 fleet management, geo-fencing and remote support



7 YEAR DATA SUBSCRIPTION



STANDARD FEATURES



Oversize blending chutes 1/3 segments



Common track handset for both wireless and wired modes of operation



Two-deck Doublescreen with independent screen angle adjustment and screen separation



User friendly control system with larger LCD display



Hydraulically folding walkways for ease of maintenance



Massive stockpiling capabilities