



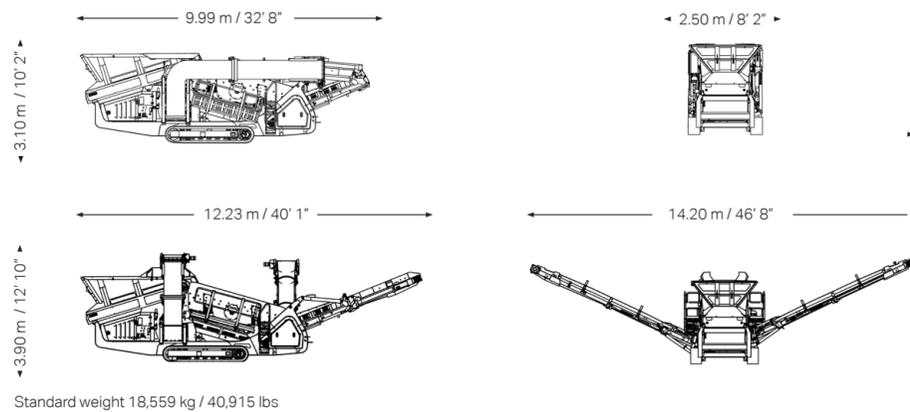
SANDVIK QE241 SCALPER

TECHNICAL SPECIFICATIONS

KEY SPECIFICATIONS	DATA
Screen box	
Type	2 bearing, 2 deck
Top deck	3.35 m x 1.24 m / 11' x 4'
Bottom deck	3.09 m x 1.22 m / 10' 1" x 4'
Feeder	Heavy duty plain belt
Conveyor belt widths	
Oversize	1.20 m / 47"
Side (midsized)	650 mm / 26"
Side (fines)	650 mm / 26"

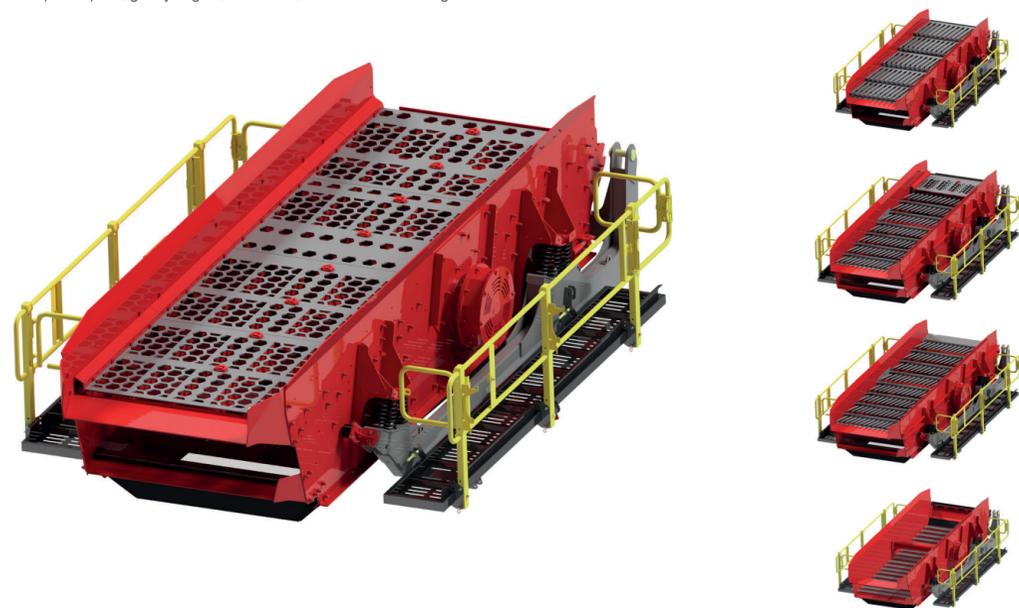
KEY SPECIFICATIONS	DATA
Conveyor discharge heights	
Oversize	3.10 m / 10' 2"
Side (midsized)	3.64 m / 11' 11"
Side (fines)	3.86 m / 12' 8"
Power pack	
Engine type	CAT C2.8 Stage 5 / T4F 55 kW / 74 hp CAT C2.8 Stage 3A LRC * 55 kW / 74 hp
Diesel tank size	300 litres / 79 USG
Hydraulic tank size	280 litres / 74 USG

Note. All weights and dimensions are for standard units only
* Lesser Regulated Countries



Standard weight 18,559 kg / 40,915 lbs

Ability to configure with punch plate, grizzly fingers, bofar bars, mesh or cascade fingers



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QE241 SCALPER

KEY SPECIFICATIONS	DATA
Screen type	2 bearing, 2 deck
Screen box size	11' x 4' / 3.35 m x 1.24 m
Engine	CAT C2.8 Stage 5 / T4F 55 kW / 74 hp CAT C2.8 Stage 3A LRC* 55 kW / 74 hp
Transport dimensions	9.99 m / 32' 8" (l) 2.50 m / 8' 2" (w) 3.10 m / 10' 2" (h)
Weight	18,559 kg / 40,915 lbs
* Lesser Regulated Countries	

COMPACT SCALPING

Our QE241 is the most compact model in the heavy duty scalper range. It has been designed for the smaller operator who requires a high performing, versatile unit with a smaller operating footprint that is easy to transport.

We have designed the QE241 with a highly aggressive 11' x 4' / 3.35 m x 1.24 m double deck screen box for increased screening efficiency. This features a banana type bottom deck arrangement to further improve screening capability.

With a wide choice of screen media available, the QE241 offers you a highly versatile solution which can be configured to suit the specific requirements of the application. Its robust chassis has been designed to be compatible for two-way or three-way split versions, unique in this product category and the screenbox features a modular deck frame for quick changeover of screen media.

STANDARD FEATURES INCLUDE:

- Heavy duty screen box with uniquely high throw and aggressive action
- Massive stockpiling capability through integrated hydraulic conveyors
- Compatible for 2-way or 3-way split configurations
- Hydraulic oil cooler fitted as standard
- Designed for efficient fuel economy and low operating costs
- Fully compliant with all current safety regulations

- 1 Feed hopper
- Large volume wear resistant feed hopper
 - One-piece hopper design for quick set-up time
 - Fitted with impact bars for heavy duty applications
 - Optional hopper extensions available
 - Split rear hopper door which can be lowered for direct feeding with crusher
 - Heavy duty belt feeder fitted as standard

- 2 Screen box
- Class leading 11' x 4' / 3.35 m x 1.24 m double deck screen box for increased screening efficiency
 - Heavy duty screen box with uniquely high throw and aggressive action ensures maximum productivity
 - Banana type bottom deck to increase screening efficiency
 - Screen box can be raised for bottom deck change enabling ease of maintenance
 - Modular deck frame for quick changeover from mesh to tines

- 3 Mid size conveyor
- Discharge height 3.64 m / 11' 11"
 - enabling massive stockpiling capacity
 - 650 mm / 26" wide belt
 - Hydraulically angle adjustable

- 4 Oversize conveyor
- Discharge height 3.10 m / 10' 2"
 - enabling massive stockpiling capacity
 - 1.20 m / 47" wide belt to optimise material flow and increase capacity
 - Impact bars for durability and glide bed to eliminate troughing and roll-back of material
 - Hydraulically folding for ease of transport

- 9 Fines conveyor
- Discharge height 3.86 m / 12' 8"
 - enabling massive stockpiling capacity
 - 650 mm / 26" wide belt
 - Blade type belt scraper

- 8 Power pack
- Emissions compliant engine
 - Easy access for service and maintenance
 - Steel diesel tank with twin filler enables filling from either side of the machine
 - My Fleet telematics with 7 year data subscription

- 7 Control system
- User friendly colour coded control panel
 - One-touch sequential auto start / stop facility for easy operation
 - Hydraulic oil cooler fitted as standard

- 6 Tracks
- 400 mm / 16" wide two speed tracks for faster relocation between jobsites
 - Radio remote control, proportional tracking as standard

- 5 Chassis
- Robust chassis for strength and durability
 - Large clearance from oversize belt to chassis for oversize material
 - Compatible for 2 way and 3 way split configurations
 - Mid and Fines Conveyor can be repositioned on one side, ideal for confined spaces
 - Ergonomically designed incline ladders for access to screen box
 - Maintenance platforms



STANDARD FEATURES



Simplified control panel for ease of operation



Two-speed tracking



One piece hopper for quick and easy set-up



Incline ladders for screenbox access



Screen box jack up facility allows easy access



Split rear hopper door for direct feeding