



# QA335 DOUBLESREEN PIONEERING SOLUTIONS FOR YOU

## TECHNICAL SPECIFICATION

The QA335 Doublescreen is a highly versatile mid-sized screening solution equipped with Sandvik's world class Doublescreen arrangement.

This innovative technology features two high velocity, angle adjustable screens, where both the primary and secondary screening angles can be adjusted to optimize screening performance and accuracy.

Targeted towards medium sized quarry, recycling and contractor customers, the QA335 Doublescreen is a highly durable machine designed for quick set-up times and ease of operation.

The QA335 features a user-friendly electrical control system with sequential start up and radio remote control as standard. It comes complete with wrap-around walkways to provide you with a safe working platform for service and maintenance. These are hydraulically operated enabling quick set-up times.

## KEY BENEFITS

- World class Doublescreen screen box design 4 x 1.50 m / 13' x 5'.
- Doublescreen advantages: greater adjustability, increased accuracy, higher screening efficiencies.
- Versatile unit, capable of producing large volumes of high specification product.
- Fitted with CAT 55 kW / 74 hp for optimum fuel efficiency.
- Large volume hopper complete with remote control hydraulic tipping grid.
- User friendly control panel with sequential start-up for ease of operation.
- Massive stockpiling capability through integrated hydraulic conveyors.
- Radio remote control and two-speed tracks as standard.
- Capable of operating in the most hostile environments.
- Designed for optimum fuel economy and low operating costs.
- Fitted with My Fleet remote monitoring system as standard for live monitoring of plant, hours, location, etc.



KEY SPECIFICATIONS	QA335
Hopper	
Type	Hydraulic tipping grid
Grid area with sides open	5000 x 1700 mm / 16' 5" x 5' 7"
Standard aperture	100 mm / 4"
Maximum capacity	6.6 m <sup>3</sup> / 8.6 yd <sup>3</sup>
Feed conveyor belt	
Width	1050 mm / 42"
Length	4000 mm / 13' 1"
Main conveyor	
Width	1000 mm / 39"
Screen box	
Type	Doublescreen
Overall top deck	3963 x 1524 mm / 13' x 5'
Primary	1524 x 1524 mm / 5' x 5'
Secondary	2439 x 1524 mm / 8' x 5'
Overall bottom deck	3963 x 1524 mm / 13' x 5'
Primary	1524 x 1524 mm / 5' x 5'
Secondary	2439 x 1524 mm / 8' x 5'
Tensioning system	HD Ratchet
Speed	1200 rpm
Throw	7 mm
Side conveyors	
Discharge height	4700 mm / 15' 5"
Width	650 mm / 26"

KEY SPECIFICATIONS	QA335
Fines conveyor	
Discharge height	3900 mm / 12' 9"
Width	1200 mm / 47"
Tracks	
Length	2960 mm sprocket centers / 9' 9"
Width	500 mm / 20"
Power pack	
Engine	CAT C4.4 Tier 3 74.5 kW / 100 hp CAT C3.4 T4F 55 kW / 74 hp CAT C2.8 Stage 5 / T4F 55 kW / 74 hp
Diesel tank size	350 Litres / 93 USG
Hydraulic tank size	630 Litres / 166 USG
Transport dimensions	
Length	15,300 mm / 50' 2"
Width	3000 mm / 9' 10"
Height	3400 mm / 11' 2"
Standard weight	26,300 kg / 57,981 lbs
Operating dimensions	
Length	15,900 mm / 52' 2"
Width	16,350 mm / 53' 7"
Height	5900 mm / 19' 4"
Performance	
Max feed size	200 mm / 8"
Capacity (up to)	400 mtpd / 441 stph
Travel speed	0.8 & 1.5 km/h / 0.49 & 0.93 mph
Max incline / Side to side	25° / 10°

Note. All weights and dimensions are for standard units only

## STANDARD SPECIFICATION

Main conveyor anti roll back  
Radio control tracks 2 speed  
Variable speed feed conveyor  
Hydraulic leveling legs on hopper  
Hydraulic folding maintenance platforms  
Light mast and cabinet lights  
3 Hydraulic folding discharge conveyors  
My Fleet telematics

\*For option availability please speak with your local Sandvik representative.