

## SANDVIK QJ341 CRUSHER

### Technical Specification

The QJ341 is the largest in the Sandvik Premium range of tracked jaw crushers. Utilising Sandvik's unrivalled design and manufacturing expertise, it is one of the best-selling track mounted mobile jaw crushers in the world today.

Featuring a powerful 1200 x 750 / 47 x 29" jaw, it is capable of delivering high outputs with excellent reduction ratios. It comes fitted with many user-friendly features, such as hydraulic adjustment and reversible jaw, and a PLC control system and colour screen for ease of operation. It is also fitted with a hydraulic raise and lower conveyor making it ideal for recycling applications, as well as quarrying applications.

#### Features & Benefits

- Danfoss hydraulic control system for greater efficiency with all controls located at ground level for ease of access and maintenance.
- Full PLC control system and Danfoss colour screen allowing visual data output of all plant operating parameters.
- Load control system for feeder drive to ensure continuous, uninterrupted crushing.
- Steel pipe work used extensively to give superior heat dissipation and to provide a maintenance free sealing solution.
- Speed wheel fitted to main conveyor to stop the feeder, negating the need to dig out a heavily loaded conveyor.
- Hydraulically driven cooling fan allows fan speed control to give increased efficiency, and auto reverse facility to periodically back flush any dust build up in the radiator.
- Capable of operating in the most hostile environments with a 50°C ambient temperature capability without any oil changes.
- Hydraulic raise and lower facility fitted to the main conveyor for clearance of rebar in recycling applications.
- Tunnel arrangement to reduce catchment points in recycled materials.



#### Weight & Dimensions

##### Operating Dimensions

Length: 15.81m/51'10 1/2"

Width: 3.50m/11'6"

Height: 4.44m/14'7"

##### Transport Dimensions

Length: 14.05m/46'1 1/4"

Width: 2.86m/9'4 1/2"

Height: 3.45m/11'3 5/8"

Cubic Volume: 139m<sup>3</sup>/4913 ft<sup>3</sup>

Standard Weight: 45.233kg/99.722 lbs