

## SEDGWICK TA315 CIRCULAR SAW



### DESCRIPTION

A large cast iron table mounted on a heavy duty steel cabinet provides maximum timber support and a stable and accurate base for anchoring the spindle, rise and fall, and tilt mechanisms. The spindle is powered by an industrial motor via a twin belt drive (3 on the 400/500), and features large diameter saw flanges for blade stability. It runs in 'sealed for life' bearings mounted in a cast iron housing, and requires only minimal maintenance. Rise and fall and tilt mechanisms are square thread screws operated by handwheels at the front and side of the machines. Both are easily accessible.

### FEATURES

- Self-adjusting riving knife mounted aluminium sawguard
- Tungsten carbide tipped general purpose sawblade
- Enclosed drive mechanism
- 620 mm cross cutting table with telescopic mitre fence and timber stop
- Rigid fence with high/low positions and micro adjustment
- Large capacity rolling table
- Control gear with mushroom stop lock, lockable isolator and foot stop
- Tool kit with pushstick, spanners, spindle lock and operator's manual
- Supplied with rear take-off table

### AES PART CODE/ORDERING TABLE

Sedgwick TA315 Circular Saw c/w Rear Take-Off Table (1PH)	WE-CS01-001
Sedgwick TA315 Circular Saw c/w Rear Take-Off Table & Side Extension Table (1PH)	WE-CS01-101
Sedgwick TA315 Circular Saw c/w Rear Take-Off Table (3PH)	WE-CS01-003
Sedgwick TA315 Circular Saw c/w Rear Take-Off Table & Side Extension Table (3PH)	WE-CS01-103
Sedgwick TA315 Rear Take-Off Table	WE-CS01-002
Sedgwick TA315 Side Extension Table	WE-CS01-004

### TECHNICAL SPECIFICATION

Motor	1PH/3PH 3kW
Sawblade Diameter	315 mm
Sawblade Bore	30 mm
Spindle Speed	3700 rpm
Table Height	850 mm
Saw to Fence Distance	610 mm
Fence with Micro-Adjustments	600 mm x 75 mm
Sawblade Projection	105 mm (@ 90°) 76 mm (@ 45°)
Table Size	800 mm x 750 mm
Weight	225 kg
Dust Extraction Outlet Machine	150 mm
Dust Extraction Outlet Saw Guard	50 mm
Dimensions (excluding rear & side tables)	800 x 955 x 850 mm
Extension table size	800 x 700 mm

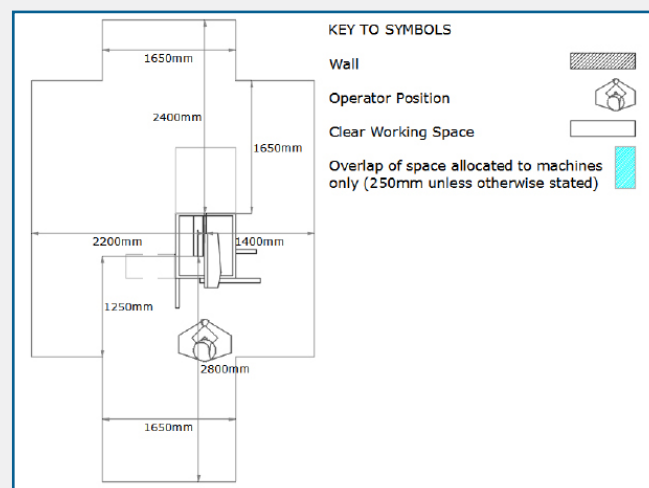
### SAFETY FEATURES

The aluminium sawguard is riving knife mounted and automatically rises and falls with the blade. Blade changing does not require the guard to be removed.

Additional safety features include thermal overload no volt release protection, a lock off emergency stop, a lockable isolator, and a foot stop.

**Supplied as standard with a rear take-off table. Side extension table can be purchased as an optional extra.**

### SAFE WORKING AREA



AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT