

## **DWS780-GB**

### **12-Inch Double Bevel Sliding Compound Miter Saw 220V**



#### **FEATURES**

- Outstanding cutting performance in both small profiles and large construction timbers up to 110 x 303 mm
- XPS Shadow line cut indicator provides fast accurate alignment of the blade while illuminating the work piece for increased productivity no adjustment required
- Heavy duty durability with the ability to fully adjust your machine to maintain accuracy over the life of the tool
- New quick release bevel stop setting provides accurate and simple setting of bevel angles up to 49° left and right
- Easy to use mitre and bevel controls making the tool fast and simple to change from one set up to another
- Cam action mitre lock function makes mitre setting faster and easier allowing the user to quickly adjust angles between 0° - 50° left and 0° - 60° right
- Long life Accuracy in Table and Fence Design
- The large dual sliding fence gives maximum support in large material cuts at any angle or combination of angles
- Linear horizontal rails utilize bronze guides to provide maximum precision when cutting materials up to 345 mm wide
- Compact and lightweight design characteristics deliver a saw with enormous capacity which is easy to transport around the jobsite
- Outstanding dust control and deflection away from cutting area
- Electronic speed control for adjusting cutting speed when cutting materials other than wood
- The innovative grooving stop allows the adjustment of the cutting depth for grooving and rebating applications

**SPECIFICATIONS**

Power Input	1675 Watts
Power Output	960 Watt
Blade Speed	1900 - 3800 rpm
Blade Diameter	305 mm
Blade Bore	30 mm
Bevel Capacity	49/49 °
Mitre Capacity [right/left]	60/50 °
Cutting Capacity at 90°/45° (W x H)	211 x 112 mm
Cutting Capacity at 90°/90° (W x H)	303 x 110 mm
Cutting Capacity at 90°/90° (W x H)	345 x 76 mm
Cutting Capacity at 45°/90° (W x H)	268 x 63 mm
Cutting Capacity at 45°/90° (W x H)	345 x 44 mm
Cutting Capacity at 90°/45° (W x H)	244 x 76 mm
Max. Cutting Capacity at 45°/45°	212 x 76 mm
Max. Depth of Cut [Saws]	170 mm
Weight	24.8 kg
Depth	470 mm
Length	770 mm
Height	396 mm
Hand/Arm Vibration - Cutting Wood	<2.5 m/s <sup>2</sup>
Uncertainty K 1 (Vibration)	1.5 m/s <sup>2</sup>
Sound Power	100 dB(A)
Sound Power Uncertainty	3 dB(A)
Sound Pressure	93 dB(A)
Sound Pressure Uncertainty	3 dB(A)