# TK HIRE

# **Operating and safety instructions**

**Drop Saw** 



# **SAFETY FIRST:**

If you are collecting the equipment for someone else please make sure this sheet is given to the equipment user to read and complete the competency test before the equipment is operated. In accordance with Health and Safety in Employment Act requirements, this sheet should be given to the site supervisor if the equipment is being hired for use at a commercial worksite so that the information is available to all users.

## **Required Safety Equipment**



## **Pre Start Checks and Safety**

! Never use saw in damp or wet conditions! Never use saw with safety covers removed

! Do not use saw for excessive periods of time as this can overload and burn out the motor

! Always let the weight of the saw do the cutting (excessive downward force will cause the motor to burn out)

! Keep unauthorized people away from the work area (especially children)

! Refrain from using the saw in the vicinity of inflammables liable to cause combustion

! Ensure you secure your foothold and maintain proper posture

! Stop operation if any abnormalities are noticed

! Always keep clear of moving parts
! Disconnect power when job is complete
! If repairs are required they must be performed by an authorised repairer
! Do not use the saw for uses other than it was designed for

! Always unplug the saw before changing blades

#### When Operating

Lift the material to be cut onto the cutting table

Ensure the material is securely fastened with the clamping vice in the position you want it to be cut

Squeeze the on off switch to on lower the cutting wheel by holding the main handle until it contacts the material to be cut Continue gently lowering the handle as the saw cuts through the steel When cutting is completed raise the handle and release the trigger on/off switch

Let the blade wind down in it's own time (never force it to stop operating)

Cutting larger items of steel and angles:

Use the hexagon wrench/key to adjust the clamping vice to suit the application

#### Starting procedure

Install the saw on a flat level surface Ensure the trigger switch is in the off position Plug saw into 240V power supply If an extension cord is required ensure it is a heavy duty lead and a maximum of 20 metres If required fit a cutting blade of the correct dimensions

#### **Stopping and After Use**

Disconnect the power supply from the saw Clean the saw after use and store away