



POST-MEET
PROJECT

DISC SAW

DIVIDING
KNIFE
FIXED TABLE
DISC
UPPER
HOUSING
LOWER
GUARD



RULE-GUIDE

RULER-GUIDE
SUPPORTS

PUSHER

THE **DISC SAW**, ALSO KNOWN AS A *CIRCULAR SAW*, IS A MACHINE COMMONLY USED IN CONSTRUCTION. IT IS CHARACTERISED BY THE FACT THAT IT IS A LIGHT AND SIMPLE MACHINE WHICH IS USED EXCLUSIVELY FOR CUTTING OR SAWING WOODEN PARTS USED ON CONSTRUCTION SITES. IT IS MAINLY USED FOR FORMING FORMWORK IN THE STRUCTURAL PHASE, BOARDS, LOGS, WEDGES, LATHS, ETC



Before you start cutting, don't forget to remove rings, chains, your watch, etc., and even tie up your hair if you have long hair, and check that the **blade is balanced and in perfect condition.**



It is essential that you **remove the remains of concrete, nails, etc.,** from the wood you are going to cut. In this way, you avoid the risk of the wood recoiling, breaking the blade and being projected.



When pushing the piece, do not push it with your thumbs extended. Place all your fingers in the same direction to avoid the risk of cutting your thumbs and, in the event of kickback, breaking them. To avoid kickback, **make sure that the wood is cut straight.**



Do not override the blade guard by removing the upper housing or inserting wedges to raise it. This is movable, which should allow it to be raised when the wood is fed in and close automatically at the end of the stroke. This prevents your hands from coming into contact with the blade when it is in motion.



Cutting small pieces will be easier and safer if you use a pusher or the handle of the hammer itself. This way, you avoid cutting your hands on the blade.

Cutting long laths can cause unexpected tilting, which can put your hands to come in contact with the moving blade. If you **cut halfway through the batten** and then turn it over to cut the other half, you will avoid the risk of tilting and cutting.



At the end of the job or when you have to clear the table of sawdust, or when you have to remove splinters and offcuts that have got caught in the blade, stop the machine! In this way, you prevent your hands from being pulled into the blade.



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