ELECTRIC HAND DRILL

◦	Secure your stock before drilling. Large pieces may be stable on their own, but smaller pieces should be held in a vice. If there is any chance that the stock could catch on the bit and spin around, secure it in a vice or clamp. Keep the cord away from the drillingarea.
◦	Centre punch metals before drilling. Many of you have had the experience of trying to use a hand drill on a piece of metal only to find the bit scooting all over the surface. A small dimple made with a punch will keep the bit in place.
◦	Make sure the bit is properly sharpened, and straight and tight in the chuck.
◦	Tie long hair back-otherwise power equipment must not be used. Bending over your work or lifting the drill in the air are perfect opportunities for the electric hand drill to grab a strand or two.
◦	Large drills are powerful enough to break your arm, so make sure you have a good grip on the drill and be prepared to hold it if it 'kicks,' especially as the bit passes through the far side of a piece of metal.
◦	Both eye and hearing protection are required when using an electric hand drill.