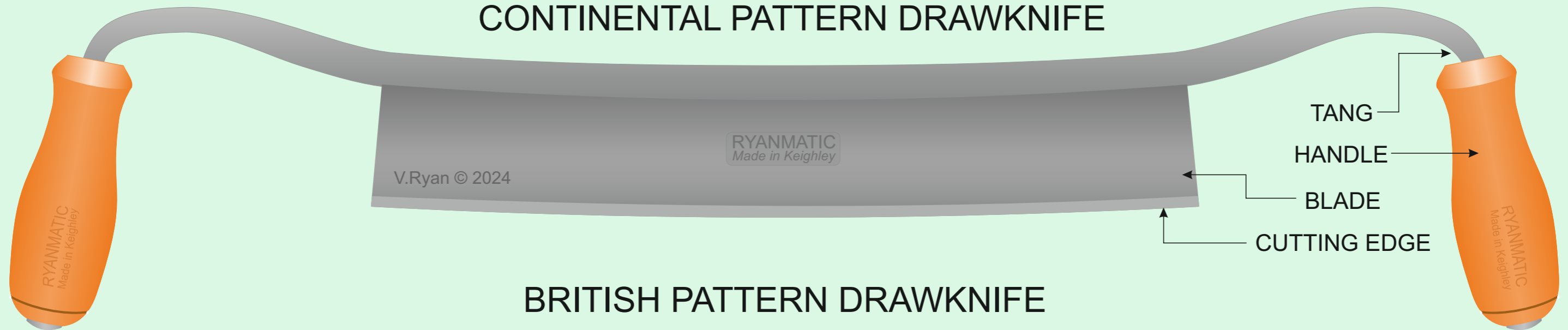


# DRAWKNIVES - (DRAW SHAVES - SHAVING KNIFE)

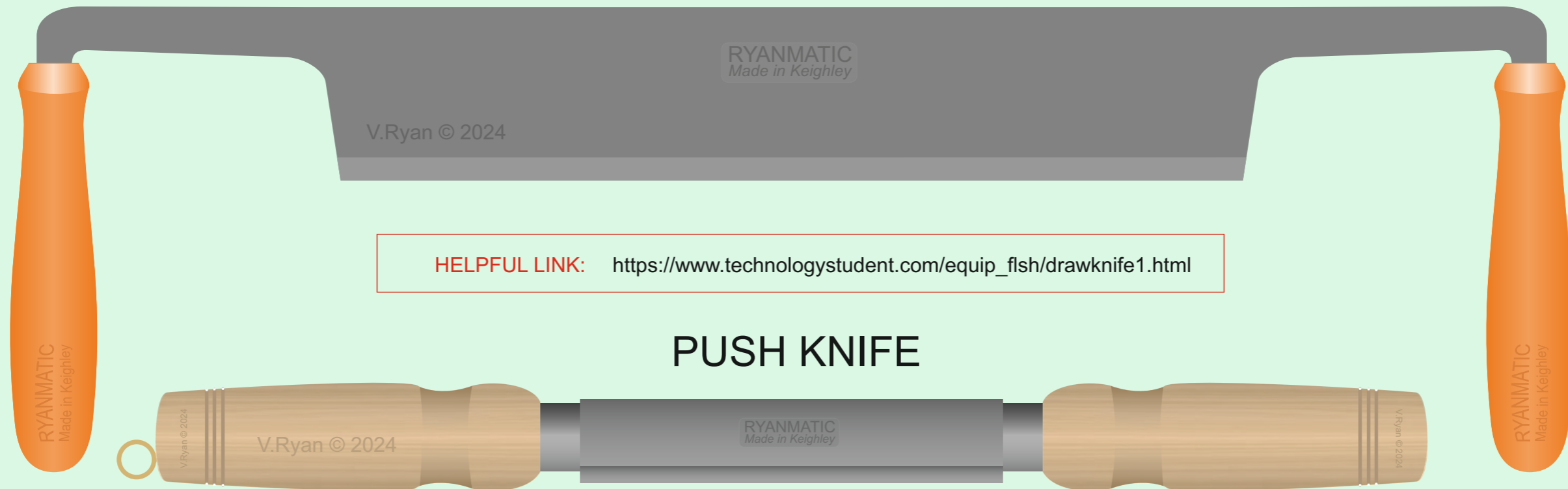
WORLD ASSOCIATION OF TECHNOLOGY TEACHERS <https://www.facebook.com/groups/254963448192823/> www.technologystudent.com © 2024 V.Ryan © 2024

A TRADITIONAL DRAWKNIFE IS USED TO 'SHAVE' WOOD, UNTIL THE DESIRED SHAPE IS REACHED. THERE ARE DIFFERENT TYPES, BUT THEY ALL HAVE A HANDLE AT EACH END OF A HARDENED STEEL BLADE. THE CONTINENTAL PATTERN AND BRITISH PATTERN ARE USED BY 'DRAWING' THE DRAWKNIFE TOWARDS THE USER, REMOVING THIN SHAVINGS (USUALLY CUTTING TOOLS ARE PUSHED AWAY FROM THE USER). DRAWKNIVES ARE IDEAL WHEN FORMING ARCS AND CURVES IN WOOD, OR 'CYLINDRICAL SHAPES'. THEY ARE RELATED TO 'SPOKESHAVES', BUT ARE MORE DIFFICULT TO USE. THE USER SITS ASTRIDE A SPECIAL BENCH CALLED A 'SHAVING HORSE', PULLING THE DRAWKNIFE TOWARDS HIMSELF / HERSELF, WORKING WITH THE GRAIN OF THE WOOD. IT IS POSSIBLE TO REMOVE A LARGE AMOUNT OF MATERIALS QUITE QUICKLY. HOWEVER, PRACTICE IS REQUIRED.

## CONTINENTAL PATTERN DRAWKNIFE



## BRITISH PATTERN DRAWKNIFE



HELPFUL LINK: [https://www.technologystudent.com/equip\\_flesh/drawknife1.html](https://www.technologystudent.com/equip_flesh/drawknife1.html)

## PUSH KNIFE



PUSH KNIVES CAN BE EITHER PUSHED AWAY OR DRAWN TOWARDS THE USER

HELPFUL LINK



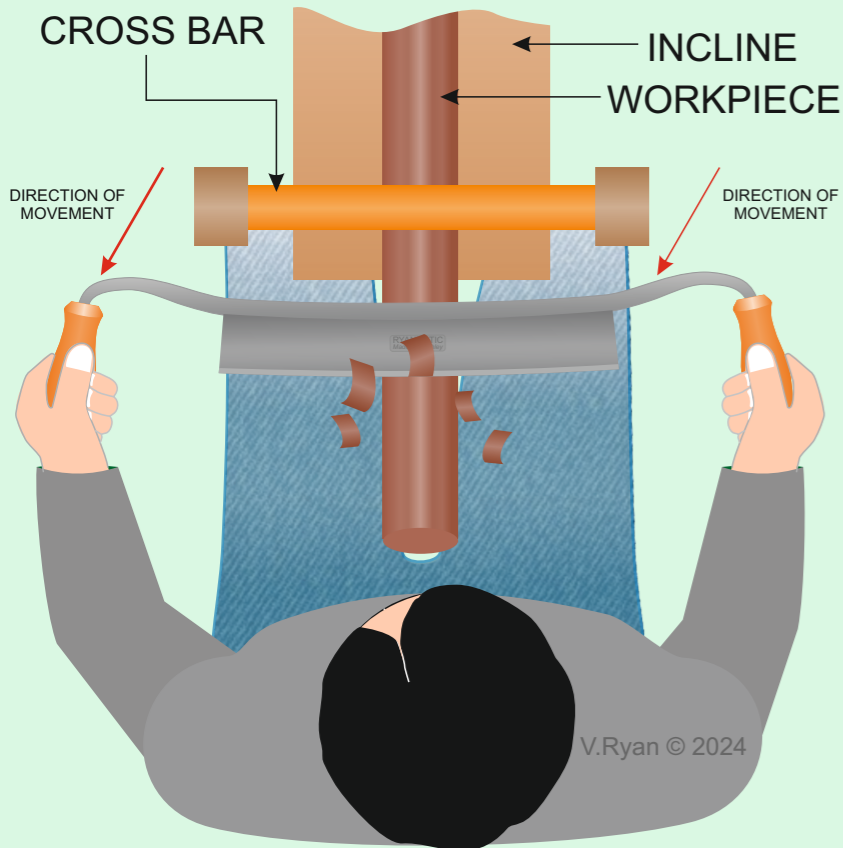
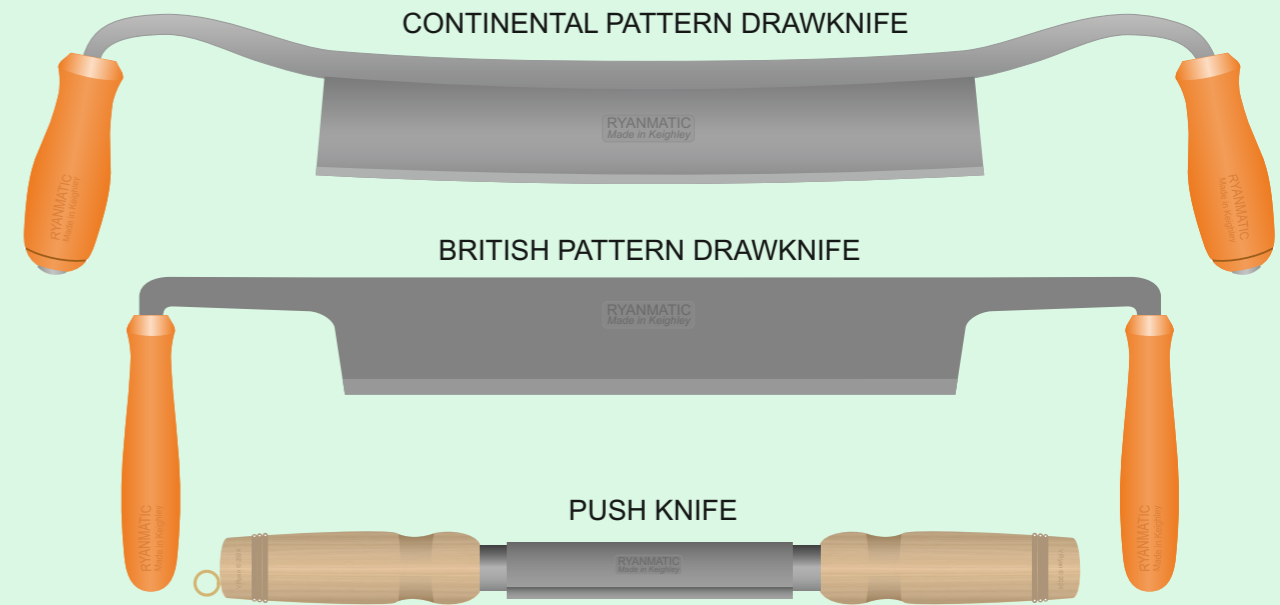
# TYPICAL SHAVING HORSE

HELPFUL LINK: [https://www.technologystudent.com/equip\\_flsh/drawknife1.html](https://www.technologystudent.com/equip_flsh/drawknife1.html)

THE USER SITS ON THE SHAVING HORSE AND TRAPS THE WORKPIECE BETWEEN THE CROSS BAR AND THE INCLINE. THE QUIN WEDGES HELP TO HOLD THE WORKPIECE SECURELY AGAINST THE CROSS BAR. PRESSURE IS SUPPLIED BY THE USER'S FEET PUSHING THE PIVOT ARMS FORWARD.

THE DRAW KNIFE IS POSITIONED ON THE WORKPIECE AND DRAWN BACKWARDS. THIS IS REPEATED, EACH TIME REMOVING THIN SHAVINGS, UNTIL THE WORKPIECE IS 'CARVED' TO THE REQUIRED SHAPE.

HELPFUL LINK



USER SAT ON SHAVING HORSE

