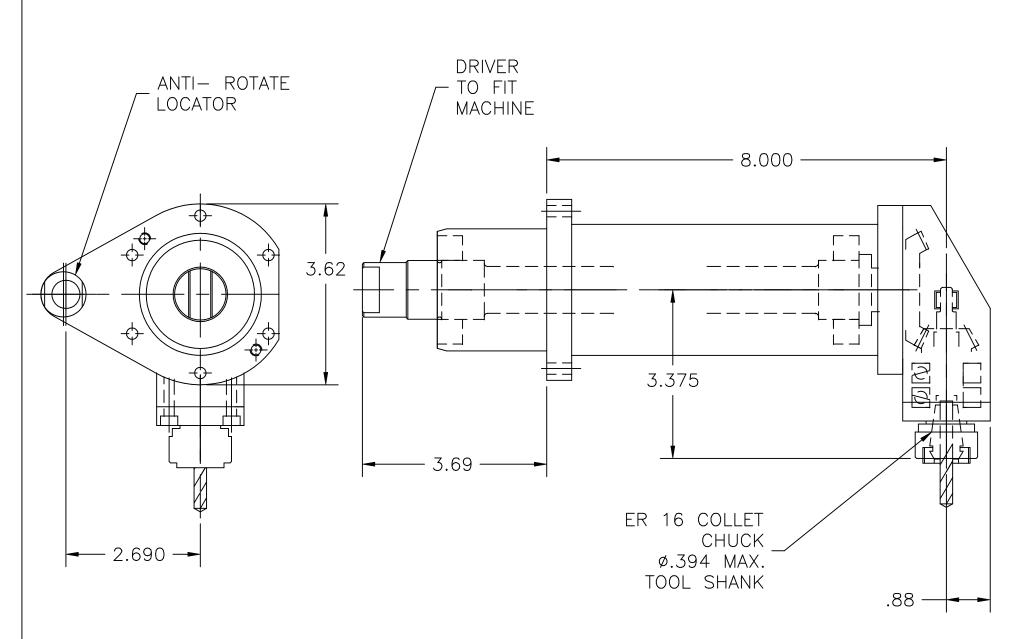
SPECIAL PURPOSE COMPONENTS IDEA BOOK



Key Products, Inc. 10600 W. Glenbrook Ct. Milwaukee, WI 53224 414-355-5399

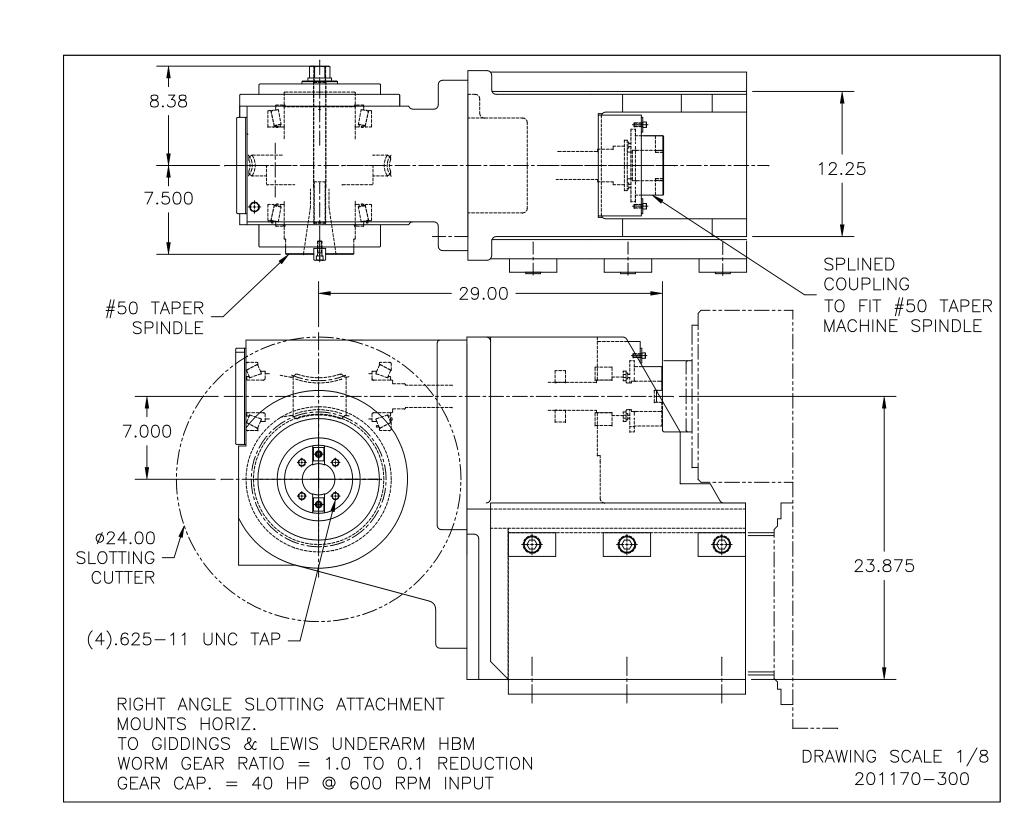
http://www.keyproducts.net

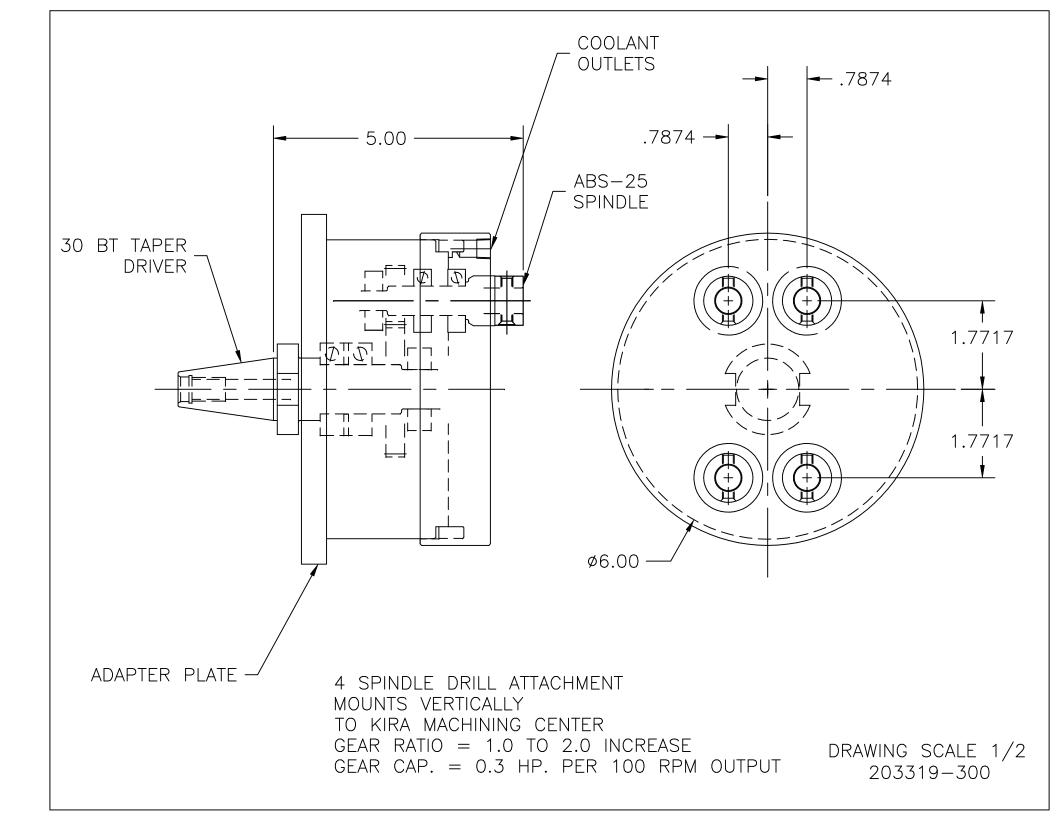
Key Products designs and manufactures machining attachments. This book includes some examples of previous projects. However, we can produce an attachment for your specific application.

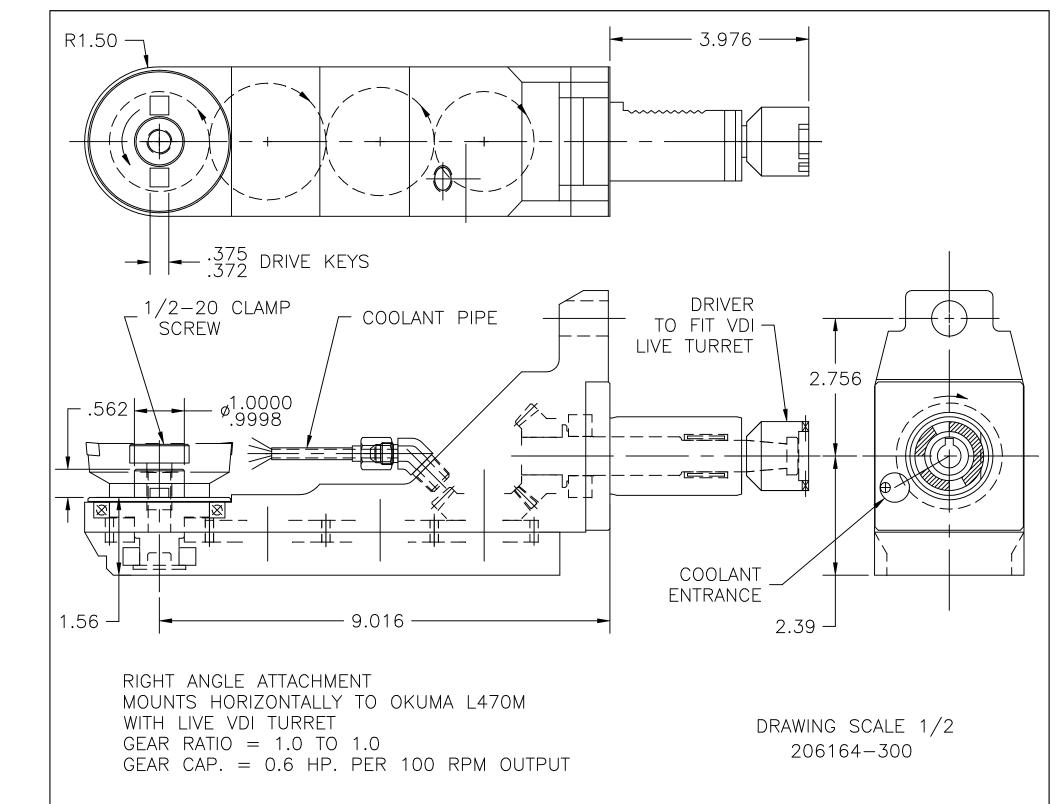


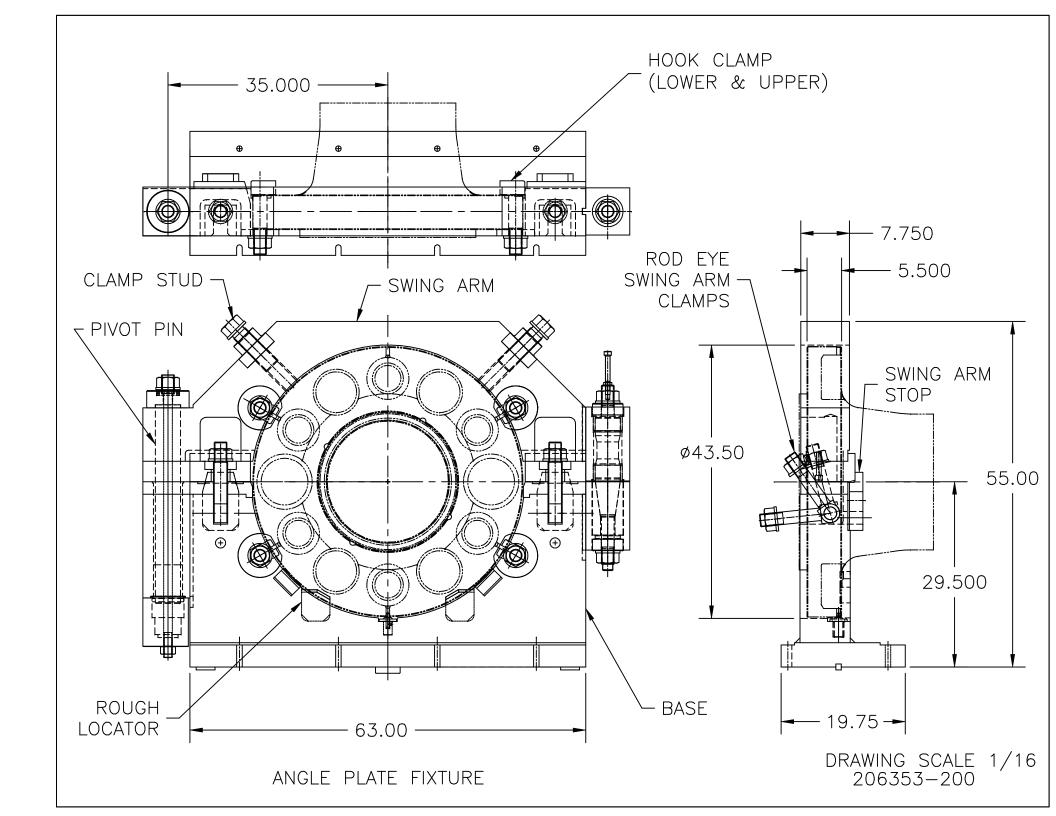
RIGHT ANGLE DRILL ATTACHMENT
MOUNTS VERTICALLY
TO SUGINO HMC TURRET
GEAR RATIO = 1.0 TO 2.0 INCREASE
GEAR CAP. = 0.25 HP. PER 100 RPM OUTPUT

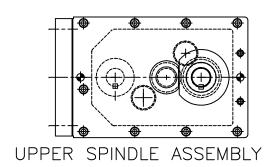
DRAWING SCALE 1/2 96113-300

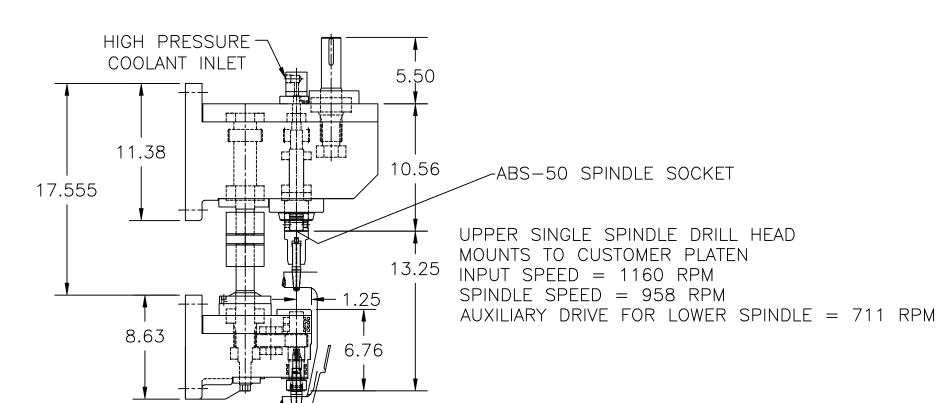




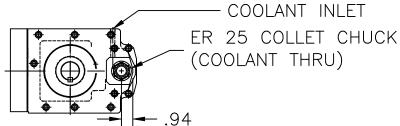




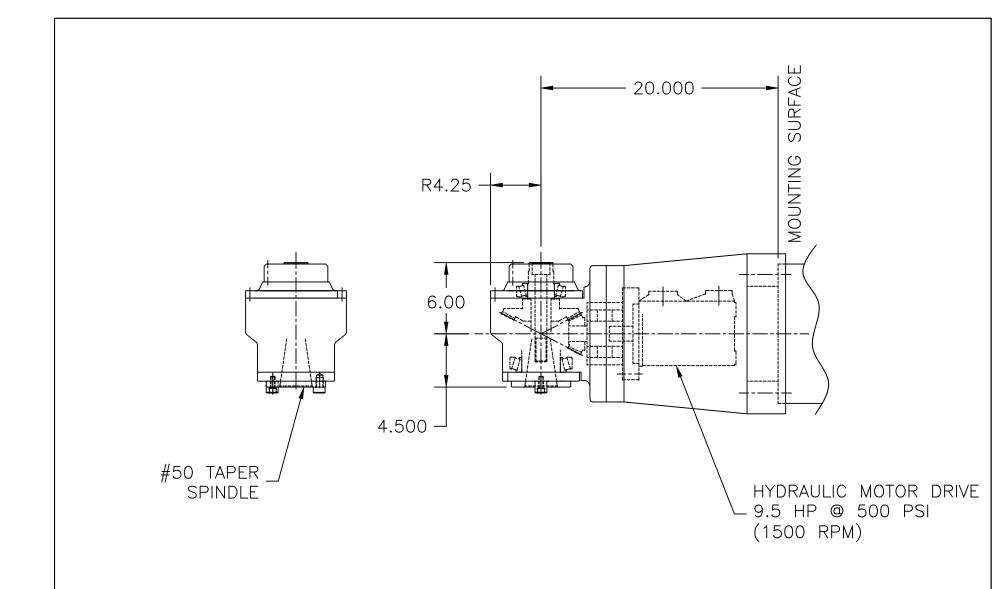




LOWER SPINDLE ASSEMBLY



DRAWING SCALE 1/8 206364-300-01



RIGHT ANGLE MILL ATTACHMENT MOUNTS HORIZ.

GEAR RATIO = 1.0 TO 0.5 REDUCTION