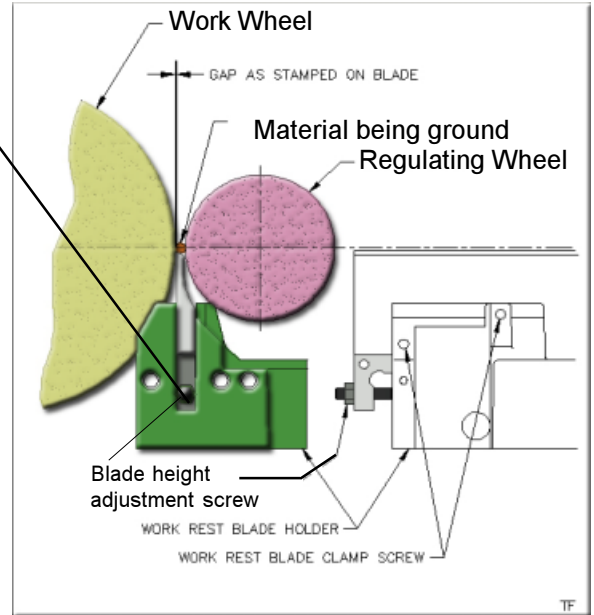
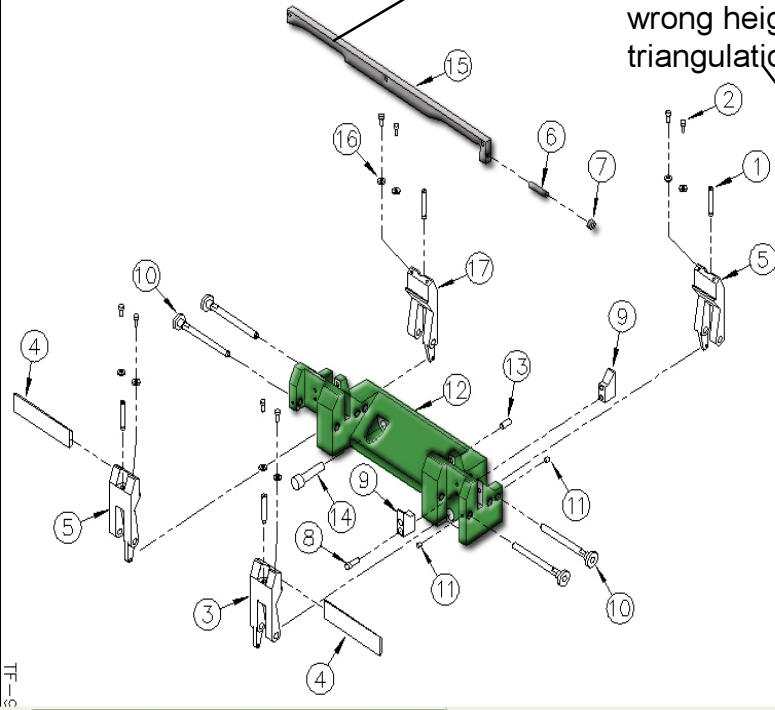




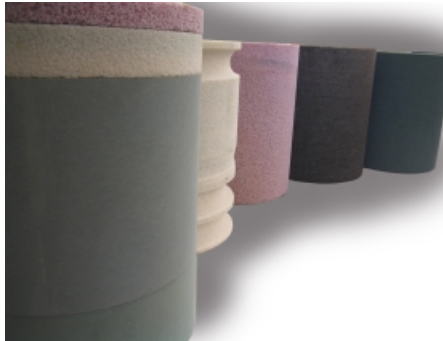
**Glebar Company Inc.**  
 527 Commerce Street  
 Franklin Lakes NJ 07417-0623  
 www.glebar.com  
 800-235-5122

# GLEBAR CENTERLESS ADVANTAGE

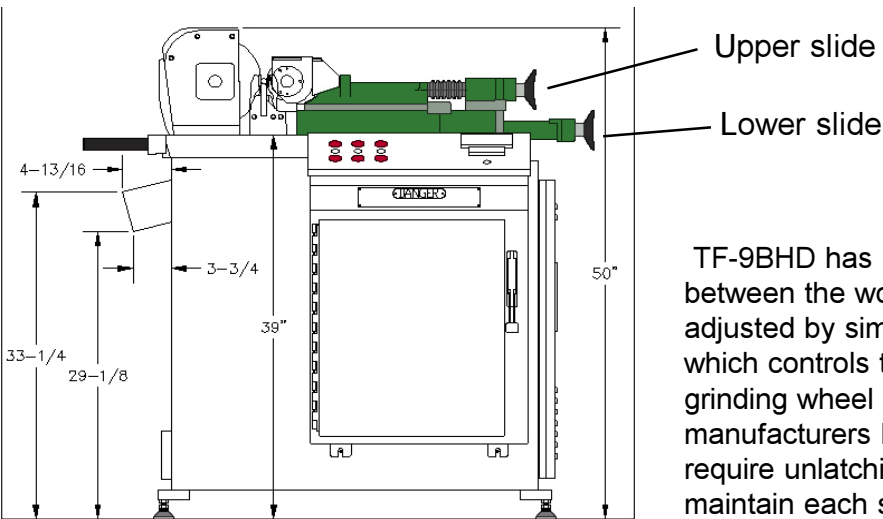
The **ramp** where the work rest blade is placed on is shaped in a way which allows the user to adjust the blade height with a turn of a screw. Other manufactures require the user to place plastic strips under the blade and guess if the height is correct. The wrong height in a centerless grinding operation creates triangulation where the finish part is not round but triangular.



Multiple wheels with different grits can be stacked together to combine a rough grind and finish grind in one operation.



The TF-9BHD uses up to 8-1/4" wide wheel. In a thrufeed operation the wheel needs to be shaped with an angle lead in and an angle lead out. Without this shape, the grinding wheel will leave a spiral on the finished material. This shape takes 1.5 - 2 inches out of the width of the wheel leaving over 6" of grinding wheel width on our grinder. The wide wheel allows the machine to grind more material off in one pass with less wheel wear and superior surface finish. On other manufacturer grinders which are 4" wide it only leaves 2" of grinding wheel.



TF-9BHD has independent ram and ram bed. The distance between the work rest blade and the grinding wheel is adjusted by simply dialing the lower slide. The upper slide which controls the distance of the regulating wheel to the grinding wheel is independent of the lower slide. Other manufacturers have both slides connected with straps and require unlatching the straps and guessing what distance to maintain each slide which extends set up time dramatically.