Universal Joint Drill Head Applications

COMMANDER MULTI-DRILL
This multi-drill application uses a model 12-18 drill head with a drill bushing plate and slide fixture to drill both ends of a motor housing utilizing "A" - "B" fixtureing.

Model 1200 MULTI-DRILL
Commander Model 1200 Multi-Drill drill head is mounted to a gear feed drill press with a master spindle plate, drill bushing plate and fixtureing for drilling on aluminum transmission end housing.

SLIDE FIXTURE WITH MODEL 8-12 MULTI-DRILL
Commander Model 8-12 multiple spindle tapping head is shown on a slide unit with "A" - "B" fixtureing to tap close centers (one-half in one part and one-half in the other part). Also by gearing the spindle plate we are tapping 3 different pitch taps simultaneously.

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