

AUTOMOTIVE GLASS INSPECTION TURNTABLE NO: 206

THE APPLICATION: Automotive Glass Inspection, Trimming and Assembly

THE PRODUCT: Powered Turntable with Inspection Fixtures

THE INDUSTRY: Automotive Glass

THE NEED: An automotive glass manufacturer needed an equipment solution to eliminate workers from manually having to move windshield glass from station to station for inspection, trimming and assembly.

THE SOLUTION: Omni Metalcraft Corp. provided a large turntable with four workstations allowing the workers to stay in place and perform their operation on each piece of glass with ergonomics and efficiency in mind. Each station is equipped with urethane covered supports allowing a worker to stand the windshield upright for visual inspection without damaging the glass. Each station also included a pneumatically actuated suction cup used to raise, lower and rotate the glass for inspection, trimming and the adding of additional components.

