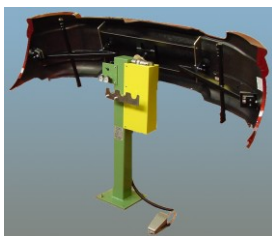


Automotive Plastics: Bumper Polishing Post Fixtures



TQC polishing fixtures allow the painted moulding to be firmly held anywhere within its envelope, giving the operator the optimum working position.

The fixtures incorporate a standard post and a top cradle. This cradle can be designed-to-suit a single moulding variant, adjustable to accommodate front and rear vehicle sets, or adaptable to allow the handling of multiple vehicle mouldings.



All cradles firmly support the moulding which is held in place by a dual vacuum circuit holding on the B face.

The ball joint is clamped in the desired position using a pneumatic switch.

Options available include -

- Integral polishing tool holders
- Larger baseplate for freestanding fixture
- Footswitch or handgrip button control



TQC can also supply fixtures for bumper assembly and handling for other areas with the production system.

