

# Crankshaft

A crankshaft is a shaft driven by a crank mechanism, consisting of a series of cranks and crankpins to which the connecting rods of an engine are attached. It is a mechanical part able to perform a conversion between reciprocating motion and rotational motion.

Quintess International manufactures crankshafts for trucks, cars, tractors, generators, and other vehicles under tight supervision and material analysis. Before being released, each product is put through rigorous testing for geometrical characteristics, tensile strength, and surface roughness. Our crankshafts are always prepared with the most up-to-date tools and technology to meet the needs of our customers.

