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Corrugator Chucks



CST Systems' newly developed **Waste Reducer III Chuck** (WR III) has been developed to eliminate waste, prevent cores from slipping, and allows for minimum paper left on the core. The chuck is designed to resist accidental side pressure and axial force. The newly designed adapter ensures lateral contact to the core only, without damaging the paper, while the expansion units have immediate 100% contact with the core. The unique lip design compensates for short or shrunk cores and is designed to accommodate thin-walled cores.

Renova **Mechanical Core Chucks** are designed for reliable use in today's demanding industry applications. They combine the best of high-performance with robust parts and reduced maintenance.

½"-expanding jaws get a firm and reliable grip on all core types, worn or not. The jaws expand **just by rotating around a central cam**, so they continue to perform exactly like they should even if there is dust or corrosion inside the chuck.

The **chuck casing is made out of one piece of hardened steel** that tapers to a complete point, so operators can mount and un-mount rolls without damaging the core. A **tapered roller bearing** in the nose prevents large amounts of side pressure from damaging the chuck.

The Renova chucks are extremely low maintenance: the entire chuck is made of hardened steel and has minimal moving parts, so there are no wear components that need replacement. The entire chuck is **quickly disassembled and rebuilt with just one**

