

PQRSERIES

The PQR Series processes wire diameters ranging from 0.25" to 1.38" (6.4mm to 35.0mm). These machines combine decades of experience and worldwide customer input to provide the maximum amount of tool life and production efficiencies - featuring Quick Change, a pneumatic, quadruple roll wire relaxer and compensator arm.

STANDARD FEATURES

- Patented one-way clutch quad wire relaxer roll
- Axial movement of wire relaxer for exit wrap alignment
- Durable through-hardened D2 tool steel capstan
- Full capstan cover with electrical interlock allowing full access to capstan
- Gripper chain
- Two hand jogging with all operator controls
- STARTGARD (production machine interlock)
- SLIPGARD (forward compensator over travel switch)
- TANGLEGARD (production machine interlock)

OPTIONS & ACCESSORIES

- Reverse frame (left to right wire flow)
- Remote grease points
- M1116 Huskie cutter
- Advanced diagnostics package
- Maintenance management schedule
- Alarm history
- Rod guide ring
- Twelve o'clock and seven o'clock clamp roller
- End of coil detector
- Annular roller assembly
- Wire assist hoist
- Feed head and straightener with walk along remote
- HMI/touch panel

MODELS

MODEL 1214

Capstan Diameter: 44" (1,100.0mm)
Maximum Diameter after draw: 0.875" (22.4mm)
Speed Range: 10 - 150FPM (3.0 - 45.0MPM)

MODEL 1416

Capstan Diameter: 52" (1,300.0mm)
Maximum Diameter after draw: 1.0625" (27.0mm)
Speed Range: 3.0 - 150FPM (5 - 45.0MPM)

MODEL 1922

Capstan Diameter: 60" (1,500.0mm)
Maximum Diameter after draw: 1.380" (35.0mm)
Speed Range: 10 - 150FPM (3.0 - 45.0MPM)

