PSRSERIES

For wire diameter ranging from 0.062" to 0.438" (1.6mm to 11.0mm), the PSR machines feature a pneumatic, single roll wire relaxer and compensator arm to provide greater control over your wire drawing processes. Coupled with comprehensive diagnostics, these machines provide reduced downtimes and less maintenance.

STANDARD FEATURES

- Patented one-way clutch 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)

MODELS

MODEL 56

Capstan Diameter: 24" (600.0mm) Maximum Diameter after draw: 0.375" (9.5mm) Speed Range: 5 - 125FPM (1.5 - 38.0MPM)

MODEL 67

Capstan Diameter: 28" (700.0mm)

Maximum Diameter after draw: 0.438" (11.1mm) Speed Range: 5 - 330FPM (1.5 - 100.0MPM)

OPTIONS & ACCESSORIES

- Reverse frame (left to right wire flow)
- · Twelve o'clock clamp roller
- End of coil detector
- Annular roller assembly
- 9" (228.0mm) Aluminum compensator wheel
- Remote grease points
- · Pointer tooling
- · Operator pendant control · Exit wire guide assembly
- M1010A Huskie cutter
- HMI/touch panel
- · Advanced diagnostics package
- · Alarm history

