# PAY-OFFS

RMG Pay-Off solutions are the simplest and safest methods for feeding the lead end of the wire into the straighten and cut or wire drawing machines - especially on large diameter material. With several maintenance-friendly pay-off solutions, production rates can be increased by up to 20% so that coil processing keeps pace with manufacturing.



### NPTTSF

Wire diameters up to 0.500" (12.7mm), non-powered, wire drawer applications

### PATTSER

Wire diameters up to 0.500" (12.7mm), powered, straighten and cut applications

## UNCOILERSE

Wire diameters 0.630" to 1.750" (16.0mm to 44.5mm)

## AUTOMATCHSERIE

Wire diameters 0.630" to 1.500" (16.0mm to 38.0mm)

## FLIPPERSERIES

Wire diameters up to 0.500" (12.7mm), continuous running

## **NPTT**SERIES

Passive turntables are the most commonly used method of payoff for all types of wire or rod up to 0.500" (12.7mm) diameter. Requiring a minimal amount of floor space, these lower-cost units provide a great solution for long production runs due to the high weight capacity. The low center of gravity makes loading coils quick and easy.



### MODELS

#### **MODEL 8540**

40" (1,016.0mm) diameter top plate 5,000 lbs (2,270kgs) weight capacity

#### **MODEL 8450**

50" (1,270.0mm) diameter top plate 4,000 lbs (1,815kgs) weight capacity

#### **MODEL 8670**

70" (1,778.0mm) diameter top plate 6,000 lbs (2,720kgs) weight capacity

#### **MODEL 8760**

60" (1,524.0mm) diameter top plate 7,000 lbs (3,175kgs) weight capacity

#### **STANDARD FEATURES**

- 18" x 18" (457.2mm x 457.2mm) spider
- Mechanical drag brake

#### **OPTIONS & ACCESSORIES**

- Adjustable spider 16" 24" wide x 14" high (406.4mm - 610.0mm wide X 355.6mm high)
- Wire basket
- 2 and 4 pad air brakes
- TANGLEGARD production machine interlock located in machine frame signals machine movement caused by a coil snag
- Elevated base (customer to specify wire height)

# PATTSERIES

Powered turntables are excellent for production machines that can't generate enough pulling power for the coil weight. Productivity is dramatically improved (10% to 20%) by isolating the lead end of the wire from the weight of the coil.



### **MODELS**

#### **MODEL 6450**

50" (1,270.0mm) diameter top plate with wire basket Optional 60" (1,524.0mm) diameter top plate with wire basket

#### **MODEL 7660**

60" (1,524.0mm) diameter top plate with wire basket Optional 70" (1,778.0mm) diameter top plate with wire basket

#### **STANDARD FEATURES**

- Direct drive gearbox
- 18" x 18" (457.2mm x 457.2mm) spider
- 6 to 60 rpm speed range
- VFD with premium efficiency motor
- Jog forward and reverse
- Electrical dynamic braking
- Production machine interlocks
- Automatic speed control
- Severe snag switch assembly

#### **OPTIONS & ACCESSORIES**

- Adjustable spider 16" 24" wide x 14" high
  (406.4mm 610.0mm wide X 355.6mm high)
- Coil lifter, roller assemblies (3 included)
- Two pad Pneumatic Brake
- Reverse rotation for run mode

