



ENKOpayoff TYPE PD01 & PD02

MAIN FEATURES

- ✓ **PD01 controls** - integrated in the NX series and MX machine types.
- ✓ **PD02 external control box** - separate starter switch and speed control potentiometer to be used for offset adjustment of the velocity of the turntable.
- ✓ **Turntable** - driven through an angle-geared motor.
- ✓ **Speed control arm** - adjusts the speed of the turntable by means of a non-contact sensor.
- ✓ **Electro-magnetic spring-loaded brake** - stops the turntable instantly and safely when the payoff is switched off.



F A C T S

| | |
|--|--|
| Weight of coil/reel (W) | Max 2,000 kg / 4,400 lbs |
| Outside diameter of coil/reel (D) | 1,000 mm/39" (1,300 mm/51" on request) |
| Inside diameter of coil/reel (d) | Min 380 mm / 15" - Max 620 mm / 23" *) |
| Height of coil/reel (H) | $H \leq D \times 1.2$ |
| Height of turntable | 490 mm / 19" |
| Diameter of turntable | 1,000 mm / 39" (1,300 mm / 51" on request) |
| Total weight of payoff | 500 kg / 1,100 lbs |
| Number of rotations, turntable | 0-150 rpm |
| Braking time | 3 seconds |

*) For machines with payoff coils of quickly varying diameter, wire speeds of 2.2 m/sec should not be exceeded.