

SINGLE ROLL DE COILER – (CDS – 1)

Sai Paradise Machine Tools

Overview

The Single de coiler – CDS-1: The cable to be cut is usually delivered in a box or on a spool fast feed rates can often cause the cable to become twisted or knotted. The wire prefeeding machine solves this problem with smooth acceleration and braking of the rotary plate, the cable is led under constant tension to the cross cutting machine for trouble-free feeding.

Due to an electronic control system, which is activated with a pendulum arm, the feed rate automatically adjusts to the actual requirement of any down line machine; it does not require any electrical connections to its host machine.



Features

1. The feed rate automatically adjustable as per the requirement
2. The smooth acceleration of the cable or wire
3. It is an electric control system, which is activated with a pendulum arm
4. Variable speed control

Applications

The Cable single de coiler – (CDS-1) is used in Electric Control Panel manufacturing industry, Cable manufacturing industry, Transformers manufacturing industry.

Technical Details

Operating interphase	Electrical
Wire Type	PVC, Silicon wires etc
Available Wire Dia	φ0.5 – 4 mm
Cable Max Width	25 mm
Noise Level	< 50 db
Air Supply	Not Required
Wire Spool Dia	400mm
Wire Spool Width	250mm
Wire Spool Weight	20 Kgs
Power Supply	220V 50Hz. Single phase
Motor	90 Watts
Dimensions (L x W x H)	900 x 500 x 930 mm
Net Weight	30 Kgs