

# DOUBLE ROLL DE COILER – (CDS – 2)

## *Sai Paradise Machine Tools*



### Overview

The double roll de coiler – (CDS-2): The double station wire prefeeder is a free-standing, electric-demand prefeeding machine designed to pull the wire and cable from racks or barrels and provide a constant tension to downstream wire processing machines.

It is able to handle 2 different wires at the same time, each spool is driven by its individual motor, due to electronic control system, the feed rate of both spools automatically adjusts to the actual requirement of any downline 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 double roll de coiler – (CDS-2) is used in Electric Control Panel manufacturing industry, Cable manufacturing industry, Transformers manufacturing industry.

## Technical Details

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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	180 Watts
Dimensions (L x W x H)	700 x 500 x 950 mm
Net Weight	52 Kgs