HIPOTRONICS ▬

8100/8100W

Cable Rack

■ The Model 8100 High Voltage Cable Rack provides a user with 125 feet of High Voltage Cable and 125 feet of Ground Cable. Used in conjunction with most cable fault locators (Thumpers) and HVC Couplers, the 8100 provide a convenient and flexible device to safely and quickly make connections to cables under test. The High Voltage cable is terminated with an MC connector to allow for either a locking plier connection or another accessory such as those listed on the back of this sheet. The ground cable is terminated with a standard grounding clamp which ca be used with a shotgun stick. A pigtail is available to retrofit most thumpers to this cable rack system or our HVC series of couplers. Please consult your representative for further details.

FEATURES

☑ **125 Feet** of High Voltage Cable

☑ **125 Feet** of Ground Cable

☑ **High Voltage** Cable Reel

☑ **Ground** Cable Reel

☑ **Female MC** High Voltage Connector

☑ **Mounting Rack** for Cable Reels

☑ **Two Wheel** Hand Truck for 8100W

BENEFITS

Female MC Connector – for easy connection of HV couplers and thumpers

HV Output Cable – rated for voltages of 70kV DC

Ground Cable – flexible welding cable with safety grounding lugs every 10 feet

![HIPOTRONICS]

TECHNICAL SPECIFICATIONS

General

High Voltage Cable	125 feet (38m)	Rated for 70kV DC
Ground Cable	125 feet (38m)	4 gage 600V welding cable

Weights and Dimensions

17"W x 17"D x 35"H (43 x 43 x 89cm) Unit weight, 82lbs (37kg), Shipping weight, 175lbs (80kg)
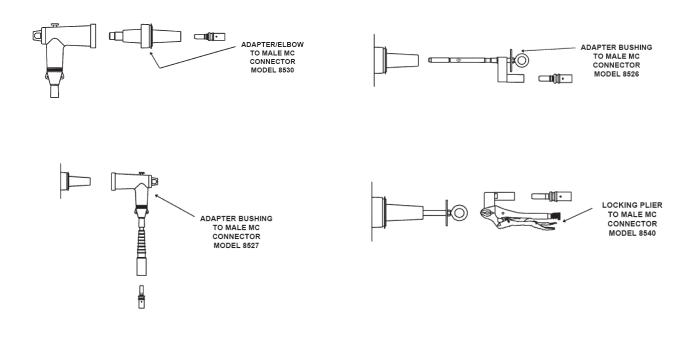
ACCESSORIES

Catalog number 8530, Elbow Adapter

Catalog number 8526, Bushing Adapter

Catalog number 8527, Bushing Adapter

Catalog number 8540, Locking plier

ORDERING INFORMATION

System

Cable Rack	8100
Cable Rack with Wheels	8100W
Pig Tail Output Cable	8100PT

ADAPTERS

ADAPTER/ELBOW TO MALE MC CONNECTOR MODEL 8530

ADAPTER BUSHING TO MALE MC CONNECTOR MODEL 8526

ADAPTER BUSHING TO MALE MC CONNECTOR MODEL 8527

LOCKING PLIER TO MALE MC CONNECTOR MODEL 8540