

# Heavy Duty Wire Stripper

The Heavy Duty Wire Stripper is a free-standing floor unit. It is supplied with, as standard equipment, a 5-gallon 120 volt single phase externally mounted dust collecting system for collection of wire insulation.

The HDWS is powered by two (2) 3-phase 3/4 HP-TEFC motors that drive the two (2) brush mandrels individually. The lower set of brushes and mandrel are stationary. The upper set of brushes and mandrel are mounted on a pivoting arm, and is easily adjustable by two (2) hand knobs visible at the top of the wire stripper. This allows the operator to easily adjust for heights and widths of coil leads being stripped.

A *unique* feature of the HDWS is the *adjustable foot pedal* control system as illustrated at the base of the cabinet. The foot pedal is connected to the upper brush mandrel and pivoting arm by a 12" spring. This system allows the brush gap and pressure to be set in two (2) positions for stripping rectangular wire. It also minimizes brush wear.

High quality 3" diameter Industrial Wire Brushes are used for maximum stripping efficiency. To maintain maximum performance and brush wear, the brushes can be rotated (end for end) on the brush mandrels.

The Adjustable Back Stop regulates the depth in which the coil leads can be inserted into the wire stripper. All coil leads are therefore uniformly stripped to the same desired length.

Satisfied PRJ customers worldwide are using the HDWS for stripping round wire as well as rectangular wire. All types of insulation, including fiberglass and cotton are removed efficiently.

**Models and Options Available (specify when ordering)**



1. HDWS-3 with three inch (3") wide Brush Face (22 brushes)
2. HDWS-4 with four inch (4") wide Brush Face (30 brushes)

**Cabinet Dimensions:** Height 52"  
Width 20"  
Depth 24"

Net Weight	Crated Weight	Boxed for Export	Dimensions (inches)			Cubic Feet
			L	W	H	
220 lbs.	320 lbs.	390 lbs.	38"	26"	55"	32

PRJS-HDWS-1201

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