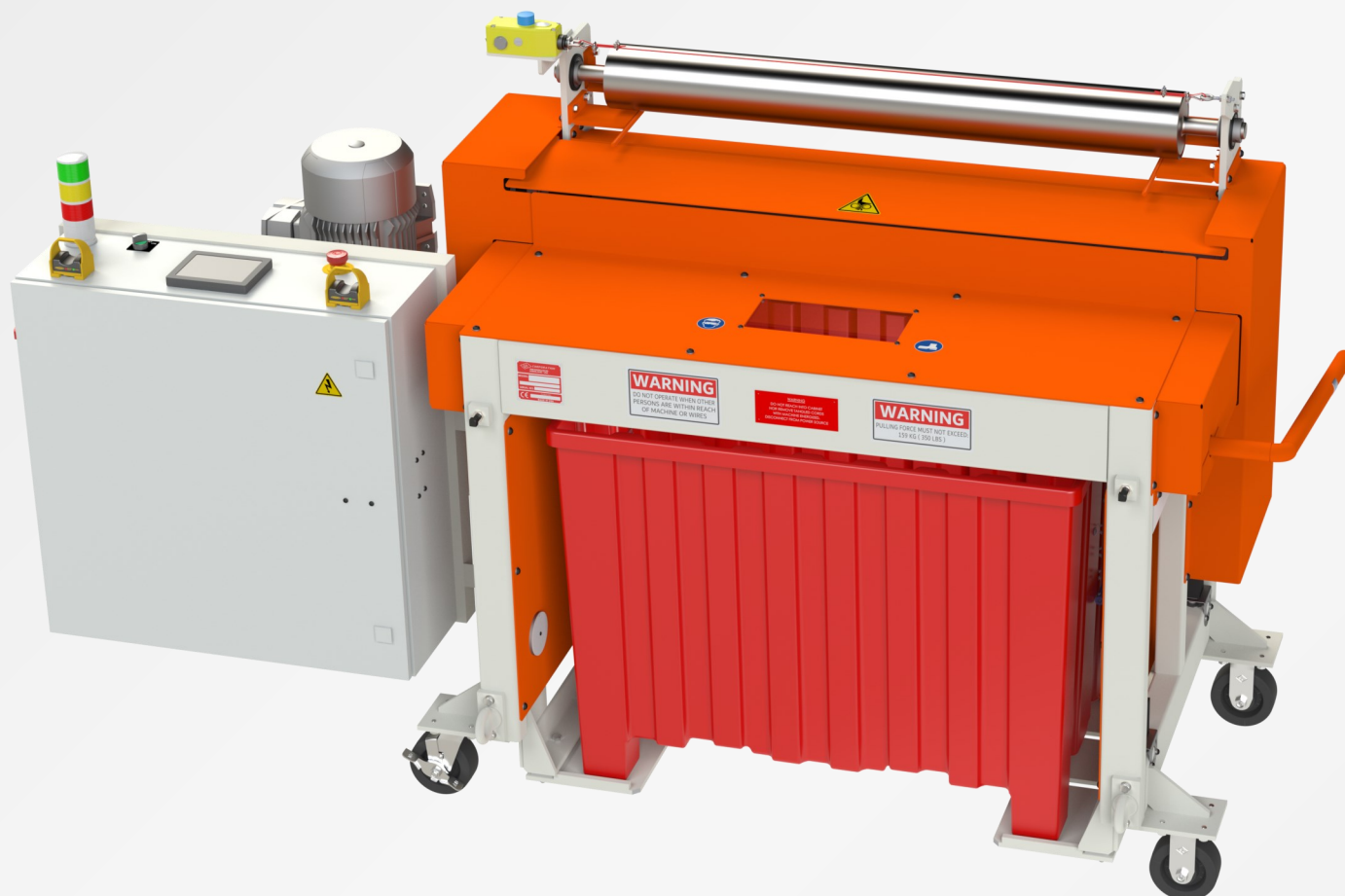




Model 341 Wire Pull-Out



The **Model 341 Wire Pull-Out** provides a means to remove the unusable steel cords remaining in a creel after completion of a creel run.

The machine is usually installed inside the creel room at the forward end of the creel. It can be mounted on rails or supplied with casters to allow shifting from one creel row to another if required. Shifting the Stand also provides a means of accessibility to its removable bin to permit easy removal of the scrap wire which has been collected.

The wire is pulled from the creel by use of two rubber-covered rollers, both of which are driven by a motor-reducer. The two rollers press tightly against each other, forming a "bite" into which the wires from the creel are placed, and as the rollers rotate, the wires are pulled from the creel. Both rollers are power driven.

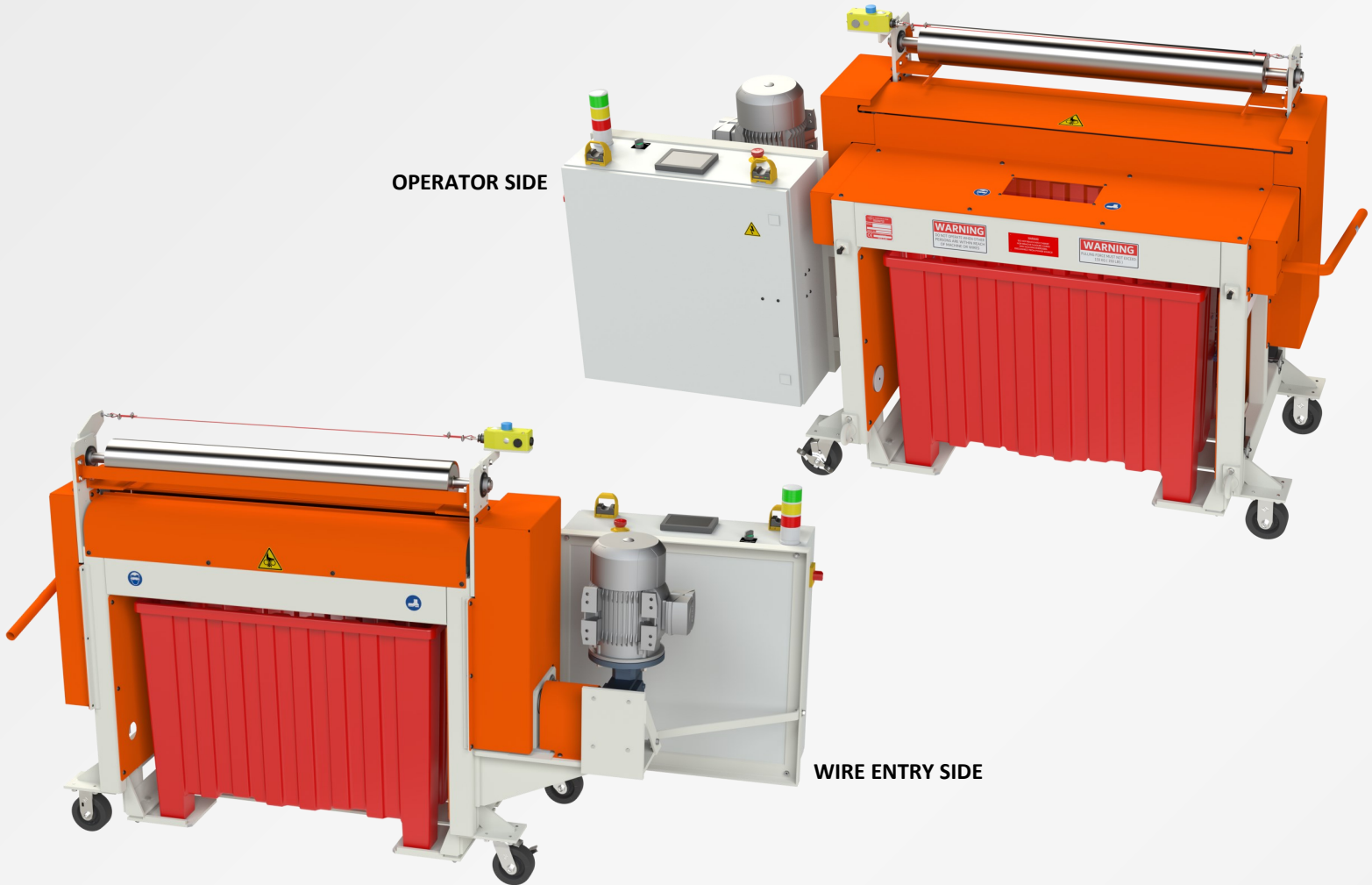
The amount of pressure applied to the two rubber rollers is adjustable, and the two rollers are mounted on appropriate linkage to permit quick opening in event of emergency. Upon opening, the electrical power to the motor is interrupted, and the motor stops.

The wire pulled from the creel passes through the "bite" of the two rubber-covered rollers, and is deposited into the bin.

The number of wires pulled at one time depends on the residual tension at the creel. At an estimated tension of 1/2 lb. per cord, up to 500 wires may be pulled.

The adjustable speed AC drive, can be adjusted from about 30 FT (9 M)/minute to about 125 FT (38 M)/minute.

WPO-341-2107



Features and Description

- ◆ *Driven by an adjustable speed AC motor drive*
- ◆ *HMI Interface*
- ◆ *Safety features to safeguard the operator during operation include*
 - ◇ *Two finger touch operating controls*
 - ◇ *Safety rope for emergency stop at wire intake*
 - ◇ *Electrical interface to prevent reverse run unless the rubber-coated pinch rollers are apart.*
 - ◇ *Sensors to prevent operation without removable bin being in-place*
- ◆ *Operated under three-phase electrical power, voltage specified by the customer*

MACHINE SIZE, OVERALL DIMENSIONS
(Length x Width x Height)

214 x 81 x 125 CM (84 x 32 x 49 IN)

Net Weight: 848 KG (1870 LB)

Gross Weight: 908 KG (2000 LB)



CORPORATION

3400 MASSILLON ROAD
AKRON, OHIO 44312 USA

Tel: +1 330-896-2387 sales@rjscorp.com

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