

SPECIFICATION



POWER—IDLER POWER ROLL—RUBBER TIRES

**RANGER-3
PR**

Weight capacity 1 ton, turning capacity 3 tons. Welding speed range of 1.2 to 37.7 inches per minute, power transmitted through an infinitely variable and reversible electronic D.C. solid state drive. The motor drives a worm gear reducer, and the reducer transmits power to the rollers.

Drive system is positive (no friction drive) and cannot slip.

Drive train is supplied with adjustments to eliminate unnecessary backlash and compensate for future wear.

Rollers are all steel fabricated with solid steel axle, and all welds are automatically welded. The roller surface is machined true to the axle. Total roller size is 12 inches in diameter by 3½ inches wide. Both rollers are powered. Rubber tires are pressed on to the steel rollers.

Work diameter range; 3½" to 40" with standard machine. Smaller diameter can be accommodated by use of an optional adapter.

Machine is wired for operation from any 115 volt, single phase, 60 cycle source and comes complete with plug in cable. Speed control is via infinitely variable potentiometer. Remote footswitch for off/on is mounted on 10' of cable, toggle switch reversing. Machine weight is 165 pounds total for easy movement, and is equipped with lifting handles on each side. All mechanisms are enclosed.

PRICE TR-7

IDLER ROLL—RUBBER TIRES

**RANGER-3
IR**

Same specifications as above except no provision for power. Weight capacity one ton. Machine weight 70 pounds.

PRICE TR-8

Capacity (1) Ranger 3PR and (1) Ranger 3IR—2 tons.
Capacity (1) Ranger 3PR and (2) Ranger 3IR—3 tons.

FOR OPTIONAL VARIATIONS & ACCESSORIES—PLEASE CONSULT FACTORY