

20 Series

Part No: MR301499 [20 Series Basic]

Part No: MR301499001 [20 Series Digital]

Date of Publication: August 2019

WIRE FEED SPEED RANGE

75–750 ipm. This offers a wider operating range than the competition.

TRIGGER HOLD CONTROL

Allows operators to make long extended welds without having to hold gun trigger.

FOUR GEAR-DRIVEN DRIVE ROLLS

Offers smooth, positive and accurate wire feed with long, uninterrupted service life.

ON-BOARD BURNBACK & MOTOR RAMP CONTROL

Offers unmatched starting and stopping performance on a variety of power sources. This helps to ensure positive arc starting performance.

16-GAUGE SHEET METAL HOUSING

Is robust in rough service applications and less prone to damage.

DIGITAL METER & REMOTE VOLTAGE CONTROL

Standard on digital model. Parameter adjustments can be made in weld cell or at a remote location. (Optional on basic model.)

ADJUSTABLE RUN-IN CONTROL

Standard on digital model for better arc-starting performance on a variety of wires. (Optional on basic model.)

PROCESSES

MIG (GMAW)
Flux-Cored (FCAW)
(Gas and Self Shielded)

APPLICATIONS

Heavy or Light-Duty Fabrication Shops
Trailer Manufacturers
Furniture Manufacturers
Automotive Products
Educational Institutions



INPUT POWER	INPUT WELDING CIRCUIT RATING	WIRE FEED SPEED	WIRE DIAMETER CAPACITY	DIMENSIONS (MM)	WEIGHT
24 VAC, 3.5 A, 50/60 Hz	500 A at 100 V, 100% Duty Cycle	1.9 – 19 m/min	0.6–2.0 mm	H: 406, W: 314, D: 708	21kg