



# WIRE FEED™ 255

## FLUX-CORED/MIG WIRE FEED WELDER

24 Ga. to 1/2"

30-255A DC 230V/1Ph/60Hz

### Unit Includes:

- 15' MAGNUM® 250L gun and cable assembly with .035 contact tip
- 10 Ft. Work cable and clamp
- .045 Spare contact tip
- MIG welding nozzle
- Adjustable gas regulator and hose
- Reel adapters for 2" and 3" wide 8" diameter spools
- Accepts larger 33 lb. and 44 lb. spools of wire.
- Instruction manual
- 10 Ft. Input cable with attached plug
- Three-year warranty parts and labor, 90 days on gun and cable assembly
- Spool Gun Ready
- Built in thermal overload protection
- Running gear with single cylinder rack integrated to base ( maximum cylinder size 48", 110 cm)



USE THESE WIRES  
WITH THIS WELDER

Innershield NR®-211-MP Flux-Cored

SuperArc™ L-56 MIG Wire\*

SuperGlaze® 4043 Aluminum Wire \*\*



PART NO	MODEL NO.	INPUT POWER	RATED DC OUTPUT	WELDING OUTPUT RANGE	WFS	WEIGHT	DIMENSIONS (in.)
K2783-1	Wire Feed™ 255	230/1/60	230V:255 A/26.8 V @ 20% Duty Cycle 230V:150 A/21.5 V @ 60% Duty Cycle 230V:120 A/20.0 V @ 100% Duty Cycle	30-255A DC	50-700 IPM	183 LBS	30 x 17 x 34

\* Requires one cylinder of Co<sub>2</sub> or Argon/Co<sub>2</sub> blended mix.

\*\* Requires optional Spool Gun (K2532-1) and one cylinder of Argon Shielding Gas,

Output



Input



## CENTURY® WIRE FEED™ 255 WELDING CAPABILITIES

Process	Wire Dia.	Wire Size Range																
		24ga.	22ga.	20ga.	18ga.	16ga.	14ga.	12ga	10ga.	3/16"	1/4"	5/16"	3/8"	1/2"				
Flux-Cored Welding – Steel	.030"																	
	.035"																	
	.045"																	
MIG Welding – Steel	.025"																	
	.030"																	
	.035"																	
MIG Welding – Aluminum	.035"																	

SP=Single Pass  
MP=Multiple Pass

