



















Millermatic® and Multimatic® Comparison

				
	Millermatic® 142	Millermatic® 211 PRO	Multimatic® 215 PRO	Multimatic® 220 AC/DC
PROCESS CAPABILITIES				
 MIG/flux-cored	■	■	■	■
 Pulsed MIG		■	■	
 DC stick			■	■
 DC TIG/pulsed TIG			■	■
 AC TIG				■
WELDING CAPABILITY				
Mild and stainless steel	Min 24 ga. Max 3/16 in.	Min 24 ga. Max 3/8 in.	Min 24 ga. Max 3/8 in.	Min 24 ga. Max 3/8 in.
Aluminum	Min 18 ga. Max 14 ga.	Min 18 ga. Max 3/8 in.	Min 18 ga. Max 3/8 in.	Min 24 ga. Max 3/8 in.
POWER				
Input - Single Phase	V 120	V 120/240	V 120/240	V 120/240
Amperage range	A 30-140	A 30-230	A 20-230	A 20-230
FEATURES				
Auto-Set™	■	■	■	■
Bead Vision™		■	■	
Color LCD display		■	■	■
Program Memory Settings		■	■	
TIG high-frequency starts				■
PRICING				
	\$	\$	\$\$	\$\$\$



Millermatic® and Multimatic® Comparison

						
		Multimatic® 235	Millermatic® 252	Millermatic® 255	Multimatic® 255	Millermatic® 355
PROCESS CAPABILITIES						
 MIG/flux-cored		■	■	■	■	■
 Pulsed MIG				■	■	■
 DC stick		■			■ including 6010	
 DC TIG/pulsed TIG		■			■	
WELDING CAPABILITY						
Mild and stainless steel	Min Max	24 ga. 3/8 in.	22 ga. 1/2 in.	24 ga. 1/2 in.	24 ga. 1/2 in.	22 ga. 1/2 in.
Aluminum	Min Max	18 ga. 3/8 in.	14 ga. 3/8 in.	18 ga. 1/2 in.	18 ga. 1/2 in.	18 ga. 1/2 in.
POWER						
Input - Single Phase	V	240 (204–276 V)	208/230 or 230/460/575	208/240	208–575	208/240/460/575 1- and 3-phase
Output – 60% duty cycle		22.5 V at 170 A	24 V at 200 A	25.5 V at 230 A	25.5 V at 230 A	29.5 V at 310 A
Amperage range	A	20–235	30–300	20–350	5–350	25–400
FEATURES						
12-inch wire spool		■	■	■	■	■
Auto-Set™		■		■	■	■
Program memory settings				■	■	■
Auto-Line™				■	■	
Color LCD Display		■		■	■	■
Detachable cart		■		■	■	■
Push/Pull Gun Compatible				■	■	■
Electronic Parameter Chart						■
PRICING		\$	\$\$\$	\$\$\$	\$\$\$	\$\$\$\$