



HWG / HWG PORTABLE		HWG 180	HWG 220	HWG 300	HWG 400	HWG 200 P	HWG 200 P	HWG 250 P	HWG 250 P
<b>OUTPUT CHARACTERISTICS</b>									
Welding current	A	40-180	40-220	30-300	50-400	40-200	40-200	60-250	60-250
Welding electrode	mm	Ø 4	Ø 5	Ø 6	Ø 7	Ø 2,5 - 4	Ø 2,5 - 4	Ø 2,5 - 4	Ø 2,5 - 4
ED%	%	50	35	35	35	60	60	60	60
Output Voltage, VAC	1 phase	230	230	230	230	220	220	220	220
	3 phase	400	400	400	400	-	-	-	-
Output power, kVA	1 phase	3,0	3,5	4,0	4,0	2,0	2,0	2,0	2,0
	3 phase	6,0	6,5	10,0	10,0	-	-	-	-
<b>HYDRAULIC POWER REQUIREMENTS</b>									
Flow min.	l / min (U.S. gpm)	36 (5.5)	51 (13.5)	56 (14.8)	81 (21.4)	37 (9.77)	50 (13.2)	41 (10.82)	62 (16.37)
Pressure max.	bar (psi)	210 (3000)	210 (3000)	210 (3000)	210 (3000)	190 (2750)	140 (2000)	190 (2750)	140 (2000)
<b>OVERALL DIMENSIONS</b>									
Length	mm (in)	563 (21.10)	567 (22.35)	613 (24.15)	801 (31.55)	360 (14.20)	360 (14.20)	360 (14.20)	360 (14.20)
Width	mm (in)	212 (8.35)	212 (8.35)	285 (11.15)	318 (12.55)	205 (8.10)	205 (8.10)	205 (8.10)	205 (8.10)
Height	mm (in)	365 (14.40)	365 (14.40)	434 (17.10)	544 (21.45)	275 (10.85)	275 (10.85)	275 (10.85)	275 (10.85)
Weight	kg (lbs)	51 (112)	52 (114)	92 (203)	132 (291)	19 (42)	19 (42)	19 (42)	19 (42)