



G SERIES MECHANICAL SHEAR SPECIFICATIONS

1. Refer to **CINCINNATI Shear Capacity** chart for equivalent capacity thickness based on specific grade of ASTM materials.
Minimum thickness is 26 gauge (0.018" or 0.46mm) for the standard machine.
2. Front gage range based on use of standard length optional front support arms.

Model	Mild Steel Capacity (1)	Maximum Cutting Length	Rake	Force Tons	Numbers	Front (2)	Back	Strokes	Motor (HP)	Approx. Shipping Weight
			(in./ft.)					(Per Minute)		(lbs)
1806RG	1/4"	74-1/4"	1/4	5	7	51-1/2"	36"	60	7-1/2	12,000
1808G	1/4"	98-1/4"	1/4	6	9	53-1/2"	36"	60	7-1/2	13,200
1810G	1/4"	122-1/4"	1/4	8	11	55"	36"	60	7-1/2	16,000
1812G	1/4"	146-1/4"	1/4	9	13	58-1/2"	36"	60	10	20,000
1814G	3/16"	170-1/4"	15/64	9	15	58-1/2"	36"	60	10	23,200
2510G	3/8"	122-1/2"	9/32	11	11	56-1/2"	36"	60	10	24,000
2512G	3/8"	146-1/2"	9/32	13	13	60-1/2"	36"	60	15	31,000
2514G	1/4"	170-1/2"	1/4	11	15	57-1/2"	36"	60	15	33,500

DIMENSIONS AND SPECIFICATIONS ARE PROVIDED FOR REFERENCE ONLY AND SUBJECT TO CHANGE.