



HELPFUL TOOLS

HOW MANY ACRES CAN I CUT PER HOUR?

This chart can be used as a reference when deciding on which unit will best suit your mowing needs. Factors such as operator experience, terrain and product type all affect the efficiency with which the job is done. The new TANK S mowers are designed to take most of the guesswork out of this equation and maximize efficiency under all circumstances.

Efficiency	48" SCS Deck		54" SCS Deck		60" SCS Deck		72" SCS Deck	
	100%	80%	100%	80%	100%	80%	100%	80%
1.5 mph	0.73	0.58	0.81	0.65	0.91	0.73	1.09	0.88
2 mph	0.97	0.78	1.09	0.90	1.21	0.97	1.45	1.16
2.5 mph	1.21	0.97	1.36	1.09	1.52	1.21	1.83	1.45
3 mph	1.45	1.16	1.64	1.31	1.82	1.45	2.19	1.74
3.5 mph	1.70	1.36	1.91	1.52	2.12	1.70	2.54	2.04
4 mph	1.94	1.55	2.18	1.74	2.42	1.94	2.90	2.33
5 mph	2.42	1.94	2.73	2.18	3.03	2.42	3.64	2.90
6 mph	2.91	2.33	3.27	2.61	3.64	2.91	4.37	3.49
7 mph	3.39	2.72	3.82	3.05	4.24	3.40	5.05	4.08
8 mph	3.88	3.10	4.36	3.48	4.84	3.88	5.80	4.66
8.5 mph	4.12	3.29	4.64	3.70	5.15	4.11	6.18	4.94
9 mph	4.36	3.48	4.91	3.92	5.46	4.35	6.53	5.23
9.5 mph	4.61	3.68	5.18	4.14	5.76	4.59	6.90	5.52
10 mph	4.85	3.87	5.45	4.35	6.06	5.00	7.27	6.00
11 mph	5.33	4.26	6.00	4.79	6.66	5.33	8.02	6.42
12 mph	5.81	4.65	6.55	5.23	7.27	5.81	8.73	6.97

HOW BIG IS AN ACRE?

ACRES	=	SQUARE FEET
¼ Acre	=	10,890 square feet
½ Acre	=	21,780 square feet
¾ Acre	=	32,670 square feet
1 Acre	=	43,560 square feet

STEEL THICKNESS / GAUGE CHART

GAUGE	vs	INCHES
13 ga.		0.089"
12 ga.		0.104"
11 ga.		0.119"
10 ga.		0.134"
9 ga.		0.149"
8 ga.		0.164"
7 ga.		0.179"
6 ga.		0.194"
5 ga.		0.209"
4 ga.		0.224"
3 ga.		0.239"
2 ga.		0.315"
1 ga.		0.353"