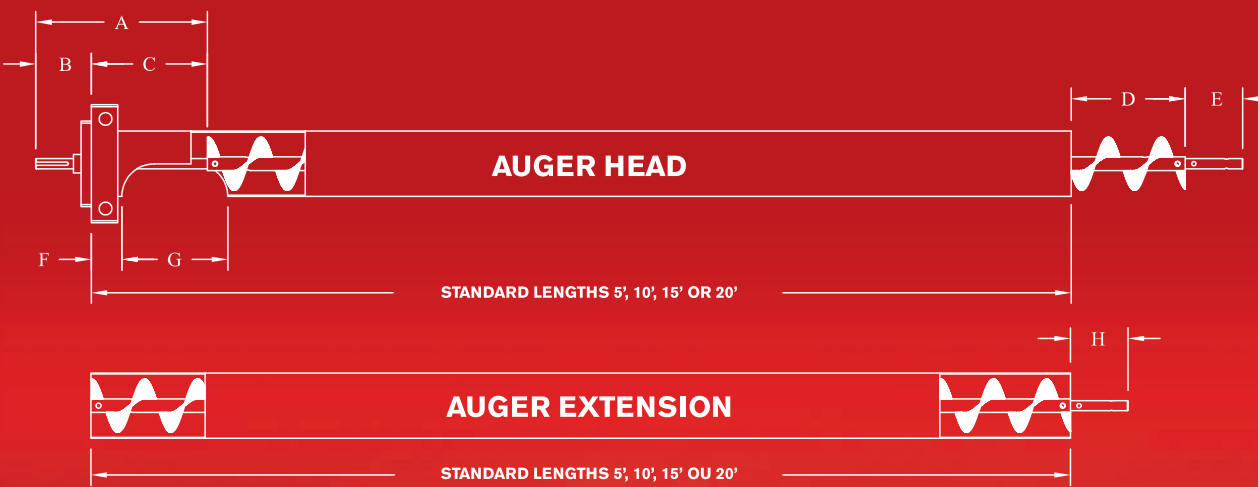




THE STRENGTH OF A TEAM

UTILITY AUGER



DIMENSIONS

	A	B	C	D	E	F	G	H
3 1/2"	10 1/2"	3 1/2"	7"	7"	3 1/2"	1 3/4"	6 1/2"	3 1/2"
4"	10 1/2"	3 1/2"	7"	7"	3 1/2"	1 3/4"	6 1/2"	3 1/2"
6"	14 1/8"	3 1/8"	11"	11"	3 1/2"	3"	11"	3 1/2"
8"	14 1/2"	3 1/2"	11"	11"	4 5/16"	3"	12"	4 5/16"
10"	20"	5"	15"	15"	4 1/2"	2 1/2"	15"	4 1/2"
12"	22 9/16"	5 9/16"	17"	17"	4 13/16"	3"	16"	4 13/16"

SPECIFICATIONS

DIM.	GALVANIZED STEEL ELECTRIC WELDED TUBE	CARBON STEEL FLIGHT	CENTRAL SHAFT DIAMETER	EXTERNAL SHAFT TUBE DIMENSIONS
3 1/2"	16 ga Std	10 ga Std	3" NO AUGER 7/8" D.I.	0.840" D.E. 0.622" D.I.
4"	16 ga Std 12 ga Dura	10 ga Std 7 ga Dura	3 1/4" NO AUGER 7/8" D.I.	0.840" D.E. 0.622" D.I.
6"	16 ga Std 12 ga Dura	10 ga Std 7 ga Dura	5 1/4" NO AUGER 1 1/4" D.I.	1.250" D.E. 1.000" D.I.
8"	14 ga Std 12 ga Dura	10 ga Std 1/4" Dura	7" NO AUGER 1 1/2" D.I.	1.500" D.E. 1.250" D.I.
10"	14 ga Std 12 ga Dura	7 ga Std 3/8" Dura	9" NO AUGER 2 3/8" D.I.	2.375" D.E. 2.000" D.I. HUB: 2" D.E. 1 1/2" D.I.
12"	12 ga Std 10 ga Dura	1/4" Std 3/8" Dura	11" NO AUGER 2 7/8" D.I.	2.875" D.E. 2.500" D.I. HUB: 2 1/2" D.E. 2" D.I.

CAPACITY BUSHELS/HOUR

AUGER INCLINE	3,5"	4"	6"	8"	10"	12"
HORIZONTAL 0°	140 b/h@365 rpm	200 b/h@365 rpm	834 b/h@365 rpm	2400 b/h@438 rpm	3000 b/h@325 rpm	5000 b/h@325 rpm
	175 b/h@438 rpm	250 b/h@438 rpm	1000 b/h@438 rpm	1800 b/h@365 rpm	4000 b/h@438 rpm	5500 b/h@360 rpm
	205 b/h@547 rpm	290 b/h@547 rpm	1350 b/h@656 rpm			
	220 b/h@656 rpm	315 b/h@656 rpm				
INCLINED 45°	90 b/h@365 rpm	130 b/h@365 rpm	650 b/h@365 rpm	1800 b/h@438 rpm	2250 b/h@325 rpm	3800 b/h@325 rpm
	110 b/h@438 rpm	160 b/h@438 rpm	775 b/h@438 rpm	1300 b/h@365 rpm	3000 b/h@438 rpm	4200 b/h@360 rpm
	130 b/h@547 rpm	190 b/h@547 rpm	1000 b/h@656 rpm			
	145 b/h@656 rpm	205 b/h@656 rpm				
VERTICAL 90°	50 b/h@365 rpm	75 b/h@365 rpm	400 b/h@365 rpm	1200 b/h@438 rpm	1250 b/h@325 rpm	2500 b/h@325 rpm
	65 b/h@438 rpm	90 b/h@438 rpm	500 b/h@438 rpm	900 b/h@365 rpm	1600 b/h@438 rpm	2750 b/h@360 rpm
	80 b/h@547 rpm	110 b/h@547 rpm	650 b/h@656 rpm			
	100 b/h@656 rpm	140 b/h@656 rpm				

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- Auger balanced in factory
- Standard or Duramax (HD) auger available
- Many accessories available
- Pre-assembled for easy installation
- Bolted coupler shaft to easily attach extensions
- Possibility to extend the length with augers extension



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- Made of galvanized steel
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- Sold with galvanized steel attachment sleeves
- Optional microswitch available



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RAD UTILITY AUGER ACCESSORIES

RAD offers a wide variety of auger accessories.
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- Flexible tubes
- Multi-directional discharge spouts
- Slide gates
- Flow restrictors
- Level rotary switches
- 0 and 45 degree extensions
- Shielded auger intake