REDJACKET
Electric Grain Roasters

Roaster Specs.

		10 Series			20 Series		Double	energrow		soyex	
		1040*	1042	1044	2042	2044	2044D	1044sc		2044sc	
								SOYEX	GRAIN	SOYEX	GRAIN
COMMODITY		GRAIN			GRAIN		GRAIN				
AVERAGE OUTPUT CAPACITY	PER HR (LBS)	100	150		300		600	120	150	240	300
	PER 24 HRS (LBS)	2,400	3,600		7,200		14,400	2,880	3,600	5,760	7,200
	PER HR (KG)	45	68		136		272	54	68	109	136
	PER 24 HRS (KG)	1,089	1,633		3,266		6,532	1,306	1,633	2,613	3,266

*available only in USA

Electrical

		1040	1042	1044	2042 & 2044			2044D	1044sc		2044sc		
VOLTAGE		240V			240V		480V	480V	240V		240V		480V
PHASE		1PH			1PH	3PH		3PH	1PH		1PH	3PH	
AMPERAGE	FULL LOAD	51	66	74	134	83	41	80	87		147	85	42
	SUPPLY CIRCUIT	60	100	100	200	100	60	100	100		200	100	60
AVERAGE ENERGY CONSUMPTION (kwh)		6	9		18			36	11	9	22	18	

FLA INCLUDES STANDARD OPTIONS, all systems 60h

Roaster Features

	1040	1042	1044	2042	2044	2044D	1044sc	2044sc
CONTROL PANEL	STD.	BASIC	ADV.	BASIC	ADV.	ADV.	ADV.	ADV.
MANUAL OR PLC CONTROL	MAN.	MAN.	PLC	MAN.	PLC	PLC	PLC	PLC
UL/CUL508-A CONTROL PANEL		✓	✓	✓	✓	✓	✓	✓
WALL MOUNTED CONTROL PANEL		✓	✓	✓	✓	✓	✓	✓
DIGITAL THERMOSTAT	✓	✓	✓	✓	✓	✓	✓	✓
DIGITAL AMPERAGE METER	✓	✓	✓	✓	✓	✓	✓	✓
HOUR METER		✓	✓	✓	✓	✓	✓	✓
EMPTY SUPPLY PROTECTION	✓	✓	✓	✓	✓	✓	✓	✓
AUGER OVERLOAD PROTECTION	✓	✓	✓	✓	✓	✓	✓	✓
AUTO OVER/UNDER HEAT PROTECTION	✓	✓	✓	✓	✓	✓	✓	✓
KW USAGE DATA LOGGER		✓	✓	✓	✓	✓	✓	✓
VARIABLE SPEED AUGER CONTROL			✓		✓	✓	✓	✓
PROGRAMMABLE RUN TIMES			✓		✓	✓	✓	✓
AUX. 1 SUPPLY AUGER CONTROL			✓		✓	✓	✓	✓
2 INDEPENDENTLY CONTROLLED HEAT ZONES			✓		✓	✓	✓	✓
AUX. 2 DISCHARGE AUGER CONTROL (OPTIONAL)			✓		✓	✓	✓	✓
INCLUDES 640c COOLING HOPPER						✓	✓	✓
2 INDEPENDENTLY CONTROLLED SYSTEMS						✓		

Roaster Dimensions

		1040	1042	1044	2042 & 2044	2044D	1044sc	2044sc
OVERALL DIMENSIONS	LENGTH (')	12	13.5	14.5	23	23	13.5	23
	WIDTH (')	4.8			5.25	6.5	4.8	5.25
	HEIGHT (")	63	70	74	117	117	74	117
	LENGTH (cm)	366	411	442	701	701	411	701
	WIDTH (cm)	146			160	198	146	160
	HEIGHT (cm)	160	178	188	297	297	188	297
SHIPPED WEIGHT	LBS	750			1700	2500	1100	1700
	KG	340			771	1,134	499	771
INLET HOPPER CAPACITY (BUSHELS)		3			3	5	3.5	3.5
NLET HOPPER CAPACITY WITH EXTENSION OPTION		10			10	N/A	N/A	N/A
GRAIN OUTLET HEIGHT - INCLINE 25° (")		45	58		100	100	58	100
INSTALLED 250R GRAIN OUTLET HEIGHT (")		39	47		N/A	N/A	47	N/A
INSTALLED 600R GRAIN OUTLET HEIGHT (")		28	37		81	N/A	N/A	81
GRAIN OUTLET HEIGHT - INCLINE 25° (cm)		114.3	147.3		254.0	254.0	147.3	254.0
INSTALLED 250R GRAIN OUTLET HEIGHT (cm)		99.1	119.4		N/A	N/A	119.4	N/A
INSTALLED 600R GRAIN OUTLET HEIGHT (cm)		71.1	94.0		205.7	N/A	N/A	205.7