

**REBUILT DELUX  
DG3500 SPECS**

Garner BU	100	
Preheat BU	460	
Heat column BU	2125	
Cool column BU	867	
Total Dryer BU	3552	
Dryer amp	330	
Breaker size	600	
Fan Qty	3	
Fan HP	60	
Fan Pitch	36	
Drying airflow CFM	210024	
#of burners	3	
BTU million @ 210 degrees	27.2	At 60 degree ambient
	31.7	At 40 degree ambient
	36.3	At 20 degree ambient
	40.8	At 0 degree ambient

DRYER SPECIFICATIONS  
DELUX DRYER SECTION WEIGHTS

DRYER MODEL	TOTAL DRYER	DRYER SECTION WHIGHTS						GARNER	"Y" VALVE SPOUT
		1	2	3	4	5	6		
DEE 500	15994	5600	6500	3325	-----	-----	-----	569	N/A
* 500	16994	5600	7500	3325	-----	-----	-----	569	N/A
DEE 600	17494	5600	5000	3000	3325	-----	-----	569	N/A
* 600	18494	5600	5000	4000	3325	-----	-----	569	N/A
DEE 800	20494	5600	6500	4500	3325	-----	-----	569	N/A
* 800	21494	5600	6500	5500	3325	-----	-----	569	N/A
DEE 1000	23494	5600	6500	4500	3000	3325	-----	569	N/A
* 1000	24494	5600	6250	5750	3000	3325	-----	569	N/A
DSE 900	23219	7000	6300	4200	4655	-----	-----	872	192
* 900	24619	7000	6300	5600	4655	-----	-----	872	192
DSE 1200	28669	7000	9650	6300	4655	-----	-----	872	192
* 1200	30069	7000	9650	7700	4655	-----	-----	872	192
DSE 1500	32869	7000	9650	6300	4200	4655	-----	872	192
* 1500	34269	7000	9300	8050	4200	4655	-----	872	192
DSE 1800	37069	7000	7550	4200	6300	6300	4655	872	192
* 1800	38469	7000	7200	4200	8050	6300	4655	872	192
DGE 1500	35319	8400	11550	8100	5985	-----	-----	1092	192
* 1500	37119	8400	11550	9900	5985	-----	-----	1092	192
DGE 2000	44669	8400	12800	8100	8100	5985	-----	1092	192
* 2000	46469	8400	12350	10350	8100	5985	-----	1092	192
DGE 2500	50069	8400	12800	5400	8100	8100	5985	1092	192
* 2500	51869	8400	12350	5400	10350	8100	5985	1092	192
DGE 3000	59803	9800	14700	6600	9900	9900	7315	1312	276
* 3000	62003	9800	14150	6600	12650	9900	7315	1312	276
DGE 3500	70953	13100	15950	9900	9900	9900	10615	1312	276
* 3500	73153	13100	15400	9900	12650	9900	10615	1312	276
DGE 4000	78713	15100	17850	7800	11700	11700	12545	1634	384
* 4000	81313	15100	17200	7800	14950	11700	12545	1634	384
DGE 4500	86313	17100	21000	9000	9000	13500	14475	1854	384
* 4500	89313	17100	20250	9000	9750	16500	14475	1854	384
DGE 5000	95313	17100	21000	13500	13500	13500	14475	1854	384
* 5000	98313	17100	20250	13500	17250	13500	14475	1854	384

NOTES:

1. WEIGHTS SHOWN ARE ONLY APPROXIMATIONS (POUNDS).

(\*) 2. WEIGHTS SHOWN INCLUDE COMPLETE ENVIRONMENTAL ENCLOSURE WITH HEAT RECLAIMER.

DRYER SPECIFICATIONS

HEIGHT AND WEIGHT SPECIFICATIONS FOR DELUX DRYERS

DRYER MODEL	TOTAL HEIGHT W/GRAVITY		TOTAL HEIGHT W/LEVEL		GRAIN COLUMNS			EMPTY WEIGHT		
	FILL	HOPPER	CONVEYOR		QTY.	HEAT	COOL	TOTAL	DRYER	HEAVY SECTION
DEE 500	35'	9"	34'		5	12'	12'	24'	15994	6500
* 500	35'	9"	34'		5	12'	12'	24'	16994	7500
DEE 600	39'	9"	38'		5	16'	12'	28'	17494	5600
* 600	39'	9"	38'		5	16'	12'	28'	18494	5600
DEE 800	47'	9"	46'		5	24'	12'	36'	20494	6500
* 800	47'	9"	46'		5	24'	12'	36'	21494	6500
DEE 1000	55'	9"	54'		5	30'	14'	44'	23494	6500
* 1000	55'	9"	54'		5	30'	14'	44'	24494	6250
DSE 900	45'	7"	38'		7	16'	12'	28'	23219	7000
* 900	45'	7"	38'		7	16'	12'	28'	24619	7000
DSE 1200	53'	7"	46'		7	24'	12'	36'	28669	9650
* 1200	53'	7"	46'		7	24'	12'	36'	30069	9650
DSE 1500	61'	7"	54'		7	30'	14'	44'	32869	9650
* 1500	61'	7"	54'		7	30'	14'	44'	34269	9300
DSE 1800	69'	7"	62'		7	36'	16'	52'	37069	7550
* 1800	69'	7"	62'		7	36'	16'	52'	38469	8050
DGE 1500	53'	7"	46'		9	24'	12'	36'	35319	11550
* 1500	53'	7"	46'		9	24'	12'	36'	37119	11550
DGE 2000	65'	7"	58'		9	32'	16'	48'	44469	12800
* 2000	65'	7"	58'		9	32'	16'	48'	46969	12350
DGE 2500	73'	7"	66'		9	40'	16'	56'	50069	12800
* 2500	73'	7"	66'		9	40'	16'	56'	51869	12350
DGE 3000	75'	10"	68'		11	40'	16'	56'	59803	14700
* 3000	75'	10"	68'		11	40'	16'	56'	62003	14150
DGE 3500	87'	10"	80'		11	48'	20'	68'	70953	15950
* 3500	87'	10"	80'		11	48'	20'	68'	73153	15400
DGE 4000	81'	7"	76'		13	44'	20'	64'	78713	17850
* 4000	81'	7"	76'		13	44'	20'	64'	81313	17200
DGE 4500	77'	7"	72'		15	42'	18'	60'	86313	21000
* 4500	77'	7"	72'		15	42'	18'	60'	89313	20250
DGE 5000	85'	7"	80'		15	48'	20'	68'	95313	21000
* 5000	85'	7"	80'		15	48'	20'	68'	98313	20250

NOTES:

1. WEIGHTS SHOWN ARE ONLY APPROXIMATIONS (POUNDS).
- (\*) 2. WEIGHTS SHOWN INCLUDE COMPLETE ENVIRONMENTAL ENCLOSURE WITH HEAT RECLAIMER.
3. THE HEAVY SECTIONS INCLUDE THE FAN AND BURNER UNITS.