
		- 1 -
1.1		- -
1.2		- 1 -
1.2.1		- 1 -
1.2.2		- 1 -
1.2.3		- 2 -
1.3		- 2 -
1.4		- 2 -
		- 4 -
2.1		- 4 -
2.2		!
2.2.1		!
2.2.2		!
2.2.3		!
2.2.4		!
2.2.5		!
2.2.6		!

6.3		- 18 -
6.4		- 19 -
6.5		- 19 -
6.5.1		- 19 -
6.5.2		- 19 -
6.5.3		- 20 -
		- 28 -
7.1		- 21 -
7.2		- 22 -
7.3		- 22 -
7.3.1		- 22 -
7.3.1.1		- 22 -
7.3.3		- 26 -
7.3.3.1		- 26 -
7.3.3.4		- 27 -
7.3.3.5		- 27 -
		- 28 -
8.1		- 28 -
8.1.1		- 28 -
8.1.2		- 28 -
8.1.3		- 28 -
8.1.4		- 29 -
8.2.1		- 29 -
8.2.3		- 29 -
8.4.1		- 30 -
8.2.3.....	8.4.2.....	30

1.1

7			1996	10	29		1997
3	1						
8			2002	6	29		2002 11
1							
9			1				2008
8	1						
10			2002	1	9		2002 3 15

1.2.3

1	GB3095-1996
2	GB3838-2002
3	
4	GB4915-2004
5	
6	
7	HJ434-2008

1.3

1.4

(1)

(2)

(3)

(4)

(5)

2.1

1999 10 50%

5#

4500cm²/g ≤ 0.5% BMH

2002 9 100 2000 6 2002 4

2002 12 100 9222.27

905.86 10.18% 650

15 3 4.5

2005

2.2

48[#]

1500m

6km 1km

4hm² 115

2.3

2.1

2.4

1

5#

2. 1

1	100 /		CK260	2	45t/h
2			$\Phi 2.2 \times 3m$	1	5-6 t/h
3		BMH	KM3000D	1	200 t/h
4			BGII-4JY	2	60 t/h

2

3

4

32.5 42.5

5

3

80%

20%

6

2.5

1

99.83%

32
99%

2

3

3.1

,

1.

2.

3.

3.2.3

3.2.4

3.2.5

3.2.6

3.2.7

3.3

1

2

3

4

5

6

7

8

4.1

(1)

(2)

(3)

(4)

(5)

4.2

4.2.1

5.1

(1)

10	100
5	
1	

(2)

3	10	50	100
	1	5	
	2000	1	

(3)

3

10

50

5000

1

500

2000

(4)

5.2

5-1

1

2

1

2

6.2

6.2.1

1

2

3

6.2.2

1

86528649

Y
8852
9866
9712
8766
8521
9200
8733
8547
8829

7.1

:

7-1

7-1

1			2	
2			30	
3			9	
4			10	
			15	
			30	1
			8	
			10	
			14	
			20	
			60	
			143	
		C02	2	
			2	
5			10	

			25	
6			2	
			20	
			20	
			5	

7.2

1

2

3

4

5

7.3

7.3.1

7.3.1.1

7.3.1.2

7.3.1.2.1

1

2

3

4

1

2

3

7.3.1.3

1

2

“ ”

“ ”

3

4

7.3.1.4

1

2

3

4

7 3 2

- .
- .
- .
- .

7-2

7-2

		8min	53.46kg/30s
		10s	17.82kg/10s

1)

C0

0

8.1

1

2

3

4

5

6

8.1.1

8.1.2

8.1.3

8.1.4

8.2

8.2.1

8.2.2

8.4

8.4.1

()

8.4.2

“

”

“

”

8.7

“

”

“

”

9.1

9.2

9.3

10.1

10.2

11.1

11.2

11.3

1

2

3

4

5

1

2

3

4

5

6

7

8

9

11.4

15

11.5

1

2

3

4

5

6

7

8

11.6

11.7

1

2

11.8

11.8.1

1

2

3

4

11.8.2

12.1

1

2

24

24

3

4

12.2

12.3

1

2

3

12.4

12.5

12.5.1

12.5.2

12.5.3

12.5.4

1

1

13.1

1

2

3

4

13.2

13.2.1

13-1

1			

2			

3

9			
10			
11			

12

13.2.4.2
