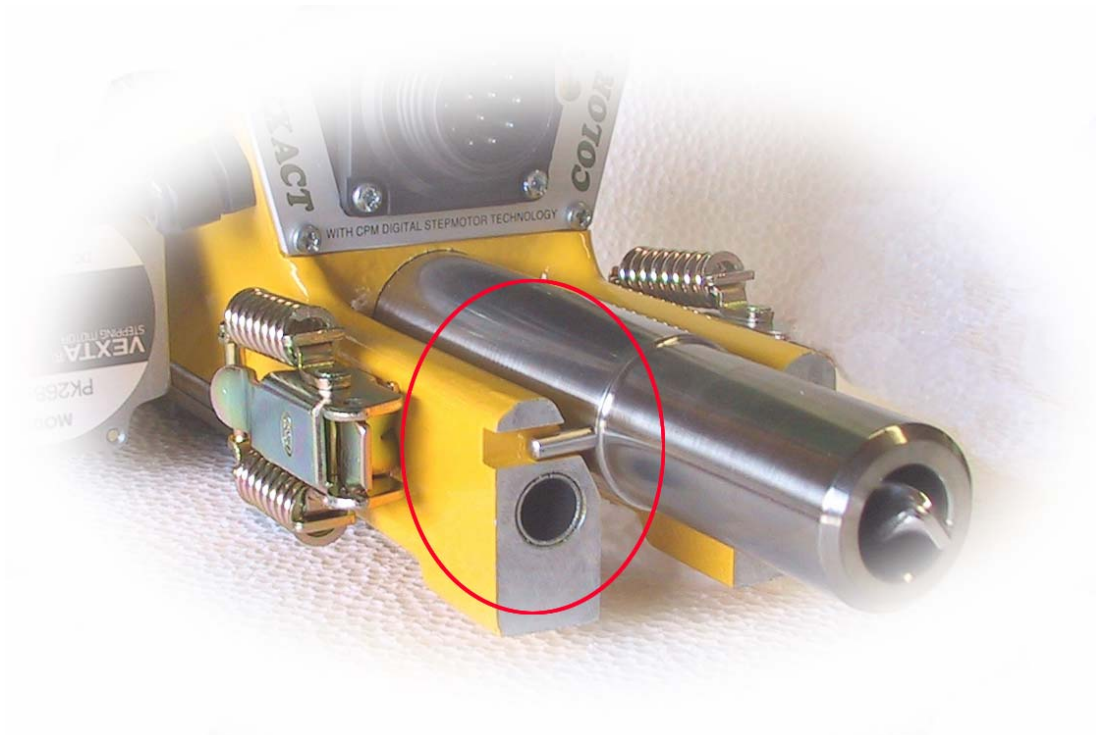


Color-Exact

Dosing / metering units

Capacity Tables



***Interchangeable stainless steel
screw / sleeve sets in many variations.***





CE 1100 SM-D



CE 1100 DC/D

Dosing unit Color-Exact 1100

- Capacity up to 33 kg/h.

Dosing capacity g/h by continuously operation:

(The values are guidelines only)

screw/sleeve	6/13	9/16	12/19	15/22	18/25
g/h	0 - 1500	0 - 6000	0 - 13200	0 - 23400	0 - 33000

Inside helix	51.70.70	51.60.63 (10)	51.60.63 (13)	51.60.63 (16)
g/h	0 - 4500	0 - 300	0 - 450	0 - 750



51.60.63 (10)

Dosing quantity each screw-rotation:

(The values are guidelines only)

screw/sleeve	6/13	9/16	12/19	15/22	18/25
gram	0,25	1,00	2,20	4,00	5,50

Inside helix	51.70.70	51.60.63 (10)	51.60.63 (13)	51.60.63 (16)
gram	0,75	0,10	0,15	0,25



51.70.70

Dosing capacity g/h by continuously operation:

NB: Special screw/sleeve set with fine gradient for dosing of Holcobatch:

(The values are guidelines only)

screw/sleeve	5/6	9/10	12/13	15/16	18/19	21/22
gram	175	1140	3500	5800	8800	12300

Dosing unit Color-Exact 1500

- Capacity up to 15 kg/h.

Dosing capacity g/h by continuously operation:

(The values are guidelines only)

screw/sleeve	1500-25-24,6-18	1500-22-21,6-12
g/h	0 - 15000	0 - 6000

Dosing quantity each screw-rotation:

(The values are guidelines only)

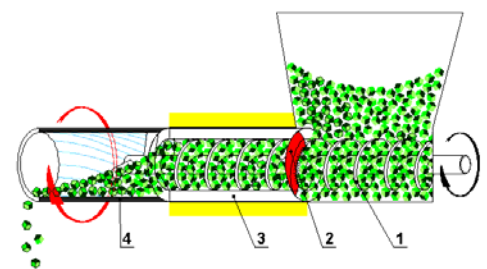
screw/sleeve	1500-25-24,6-18	1500-22-21,6-12
gram	2,50	1,00



CE 1500 SM-D



CE 1500 DC/D



1 Dosingscrew
2 Antilock device
3 Dosingsleeve
4 Rotating material outlet



CE 2000 SM-D



CE 2000 DC/D



CE 2000 Recycling

Dosing unit Color-Exact 2000

- Capacity up to 40 kg/h.

Dosing capacity g/h by continuously operation:

(The values are guidelines only)

screw/sleeve	6/13	9/16	12/19	15/22	18/25	21/28
g/h	0 - 1500	0 - 6000	0 - 13200	0 - 23400	0 - 33000	0 - 40000

Dosing quantity each screw-rotation:

(The values are guidelines only)

screw/sleeve	6/13	9/16	12/19	15/22	18/25	21/28
gram	0,25	1,00	2,20	4,00	5,50	7,0



CE 3250 SM-D



CE 3250 DC/D



Control for CE 3250 Recycling

Dosing unit Color-Exact 3250

- Capacity up to 90 kg/h.

Dosing capacity g/h by continuously operation:

(The values are guidelines only)

screw/sleeve	9/16	12/19	15/22	18/25	25/34	30/40
g/h	0 - 6000	0 - 13200	0 - 23400	0 - 33000	0 - 60000	0 - 90000

Dosing quantity each screw-rotation:

(The values are guidelines only)

screw/sleeve	9/16	12/19	15/22	18/25	25/34	30/40
gram	1,0	2,2	4,0	5,5	10,0	16,0



CE PF 1200 SM-D



CE PF 1200 DC/D

Dosing unit Color-Exact PF1200 (only for powder/pigments)

Dosing capacity g/h by continuously operation:

Dosing spiral / inside core in mm :	24,8 / 18	24,8 / 15	24,8 / 12	24,8 / 10
Color-Exact PF 1200 SM-D *	0 - 3000	0 - 4000	0 - 5000	0 - 6000
Color-Exact PF 1200 DC/D *	50 - 3000	75 - 4000	100 - 5000	125 - 6000

* Above values depending on bulk density of the material.

Capacity with standard dosing combinations by continuously operation, g/h.

(The values are guidelines only)

Core:

18 mm	1512	1728	2160	2376	2592	3024	3240	3672	3888	4320	4536	g/h g/h g/h g/h
15 mm	2160	2592	3024	3456	3888	4320	4752	5184	5616	6048	6480	
12 mm	2808	3456	4104	4536	5184	5832	6264	6912	7560	8208	8640	
10 mm	3024	3672	4320	4752	5400	6048	6696	7344	7992	8640	9072	
Bulk density	0,5	0,6	0,7	0,8	0,9	1,0	1,1	1,2	1,3	1,4	1,5	

- Capacity possible up to 20 kg/h, without core and with special dosing spiral.

Capacity per revolution in grammes.

(The values are guidelines only)

Core:

18 mm	0,7	0,8	1,0	1,1	1,2	1,4	1,5	1,7	1,8	2,0	2,1	gr. gr. gr. gr.
15 mm	1,0	1,2	1,4	1,6	1,8	2,0	2,2	2,4	2,6	2,8	3,0	
12 mm	1,3	1,6	1,9	2,1	2,4	2,7	2,9	3,2	3,5	3,8	4,0	
10 mm	1,4	1,7	2,0	2,2	2,5	2,8	3,1	3,4	3,7	4,0	4,2	
Bulk density	0,5	0,6	0,7	0,8	0,9	1,0	1,1	1,2	1,3	1,4	1,5	

Above values are depending on the bulk density of the material.

The digital read-out and digital setting of the control allows a dissolution of 1/100 revolution of the dosingscrew's number of revolutions per start impulse.



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