



Model 389 Cartridge Fired Projector Charge & Power Control Chart

DART CAPACITY IN CC

YARDS		1/2 cc	HOLD	1 cc	HOLD	1 1/2 cc	HOLD	2 cc	HOLD	3cc	HOLD	4cc	HOLD	5 cc	HOLD	6 cc	HOLD	7 cc	HOLD	8 cc	HOLD	10 cc	HOLD
5	=	B2	-1 1/2	B2	0	B2	+1	B2	+1	B2	-1 1/2	B2	0	B2	0	B2	0	B3	-1/2	G1	-1	G1	0
10	=	B2	- 1/2	B2	0	B2	0	B2	+2 1/2	B3	-1 1/2	B3	+1 3/4	G1	-3/4	G2	0	G2	+1 1/2	Y1	-1	Y1	+2 1/4
15	=	B2	+1 1/2	B2	+3	B3	-3	G1	+4 1/2	B3	+2	G1	0	G2	0	G3	+1	Y1	+3	Y2	+1	Y3	0
20	=	B3	+4	G1	-1	G1	0	G2	-3 1/2	G2	-1 1/2	G2	-1/2	G3	-3 1/2	Y3	-3.5	Y3	+1 1/2	Y3	0	Y4	+3
25	=	G1	- 5	G2	-3 1/2	G2	0	G2	+2	G2	+5	G3	-4 1/2	G3	+1	Y3	+3	Y4	0	Y4	-1	Y4	+8
30	=	G2	- 4	G2	-1	G2	+3	G3	-8	G3	-2	G3	+3 1/2	G4	+1 1/2	Y4	-1.5	Y5	-2	Y5	-2	Y5	+10
35	=	G2	- 2 1/2	G3	-8	G3	-5	G3	0	G4	-6	G4	-1	Y3	-1	Y4	+10	Y5	-2	Y5	+3 1/2	Y5	+17
40	=	G2	+ 6	G3	-4	G3	+3	G3	+2	Y2	+3	G4	+2	Y3	+3 1/2	Y5	+6 1/2	Y5	+6 1/2	Y5	+10	NR	NR
45	=	G3	- 3	G3	+1	G3	+2 1/2	G4	-4	G4	+1 1/2	Y3	+2	Y4	-4 1/2	Y5	+8	NR	NR	NR	NR	NR	NR
50	=	Y2	-3	G4	-2	G4	+3	G4	+8	Y3	+2	Y4	-1 1/2	Y4	+9	Y5	+24	NR	NR	NR	NR	NR	NR
55	=	Y3	-8	Y3	0	Y3	+5	Y4	-5	Y4	+3 1/2	Y5	-7	Y5	-7	NR	NR	NR	NR	NR	NR	NR	NR
60	=	Y3	+3	Y3	+9	Y4	0	Y4	0	Y4	+8	Y5	-3	Y5	+6	NR	NR	NR	NR	NR	NR	NR	NR
65	=	Y4	-1	Y4	0	Y4	+8	Y5	-6	Y5	-7	Y5	+4 1/2	Y5	+14	NR	NR	NR	NR	NR	NR	NR	NR
70	=	Y4	+7	Y4	+15	Y5	-10	Y5	-5	Y5	+3	Y5	+12	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
75	=	Y5	-7	Y5	-7	Y5	-5	Y5	+3	Y5	+10	Y5		NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
80	=	Y5	-3	Y5	0	Y5	+4	Y5	+10	Y5	+17	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR

CCI POWER CHARGES

B = Brown
G = Green
Y = Yellow

POWER CONTROL SETTING

1, 2, 3, 4, 5

EXAMPLE

G3=Green Charge w/Power Control Setting @ 3
NR - Not Recommended

Please Note: This chart is a general guideline for the 389 projector. Intended target impact velocities may require alternate settings. Projectors sold prior to 3/02 are not compatible, please return your projector to receive free up-grade. (Shipping N.I.)