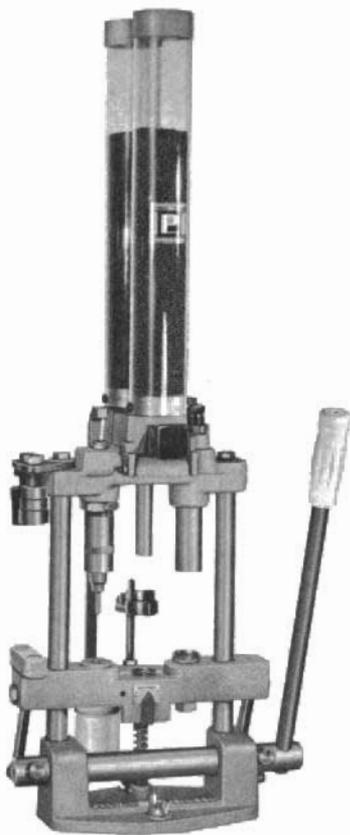




DL-260 LOADER



OPERATING INSTRUCTIONS

Before attempting to follow the instructions on loading procedure, some preloading preparations must be made.

- 1.** Mount your DL-260 loader securely to a sturdy bench. When mounting be sure the loader is mounted so that the handle may be pushed all the way down to the stops without hitting on bench. Mount loader so you will have at least 16 to 18 inches of clear bench space on each side of loader.
- 2.** Sort cases as to brand and type (high base, low base, etc.). Cases should also be checked for defects such as base wad burned or blown out, split shell head, frayed or thin mouths, and holes burned through outside. Defective cases should be discarded or destroyed. Place a supply of these sorted cases in a shallow container to the left of loader.
- 3.** Place proper size primers on bench to the left of loader.
- 4.** Determine proper wad column from charts, reloading manual or other source, and place proper wads in dispenser on the right hand side of loader.
- 5.** Make sure the desired charge bushings are in the charge bar.
- 6.** With the charge bar pushed all the way to the rear, place the proper powder in the rear hopper, place proper size shot in front hopper.

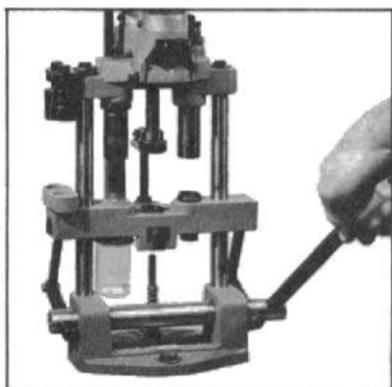
You are now ready to begin loading.

PACIFIC WARRANTY

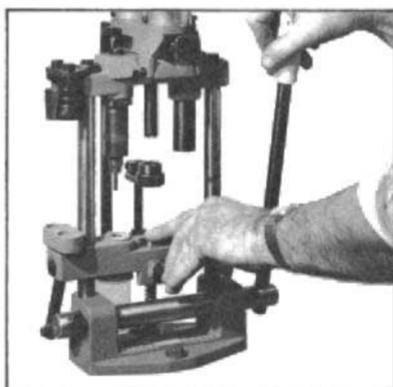
All Pacific Shotshell reloading equipment is carefully inspected and adjusted before shipment. Pacific guarantees all workmanship and materials and will replace or repair defective parts at no charge. In case of accidental damage or mis-use Pacific will replace parts at the regular parts price.



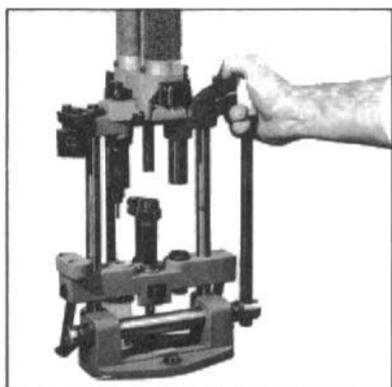
OPERATING PROCEDURE



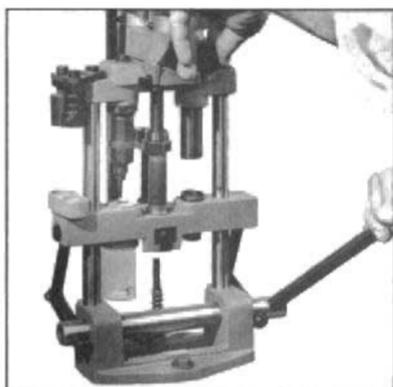
1. Place shell to be loaded into resizing-decapping die and move operating lever down until it hits stop. This deprimers and full length resizes the case. Return operating handle to full up position. This removes shell from resizing die.



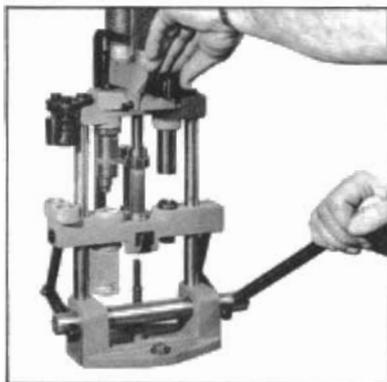
2. With operating lever in neutral up position place proper size primer, base down into hole provided in wad pressure base.



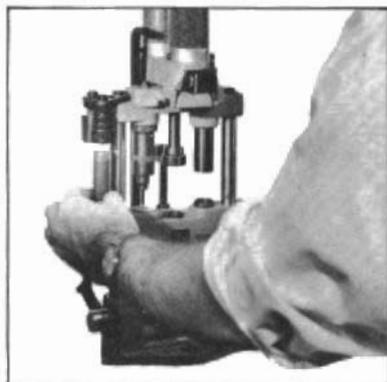
3. Place resized case into wad guide and move operating handle to full up position. Check first few cases to make sure base is not being concaved. Adjust primer post if necessary.



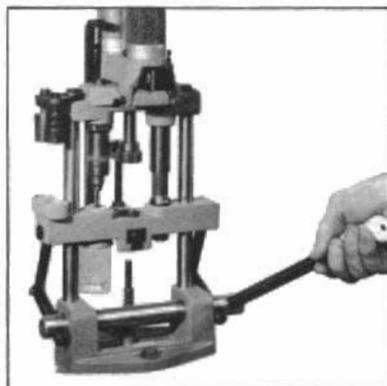
4. Pull charge bar knob towards you until it hits stop. This operation drops proper amount of powder into case. Place proper wad column into wad guide cap and seat wads all at one time by moving operating handle down until it hits stop.



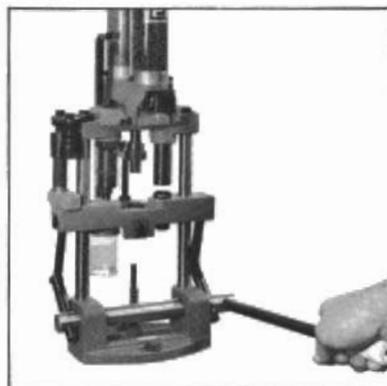
5. Return charge bar by pushing in knob until it hits stop, this drops proper amount of shot. Return operating handle to up position, and remove case from wad guide.



6. (This step may be omitted when loading paper cases.) When loading plastic cases the crimp must be started in the 3A position. Place case into recess in platen, bring operating handle partially down, align button on side of crimp starter die between the folds of the original crimp and bring handle down until it hits stop. Return handle to up position and place case into crimp die shell holder.



7. Move operating handle down until it hits stop. This operation forms a perfect crimp. Return operating handle to up position and remove the finished shell.



8. If taper-loc is desired, place shell into Taper-Loc Die and move operating handle down until it hits stop. This forms a perfect taper-loc on shell.

ADJUSTMENT PROCEDURE

1. Changing Bushings

Remove charge bar stop screw (250-36). Release hopper latch (150-85) and tip hoppers forward. Care must be exercised to prevent weight of shot in measure hopper from forcing the cap from the hopper. Pull bar out of measure exposing bushings. Remove bushings and replace with bushings of your choice.* Replace charge bar stop screw and tilt hoppers back up to upright position.

*Powder and Shot Bushings are of different outside diameters to prevent accidental interchange.

2. Adjustment of Sizing Die

Sizing die is factory adjusted and needs no further adjustment. If the sizing die should come out of adjustment, proceed as follows:

Move operating handle (250-38) to full down position until it hits stop. Loosen locking nut (250-12) on size die (250-11). Adjust size die down until it hits base of movable platen (250-2). Tighten lock nut.

3. Adjustment of Primer Seating Depth

Be sure primer post (250-15) is not concaving head of shell. Primer post can be readily adjusted to seat primer flush with head of case by either raising or lowering primer post, which ever is needed. Caution must be taken so not to exert excessive pressure on head of case.

4. Adjustment of Wad Pressure

You will note that the wad pressure is calibrated from 30 to 90 pounds on the scale on the front of the movable platen. Before reading can be taken, the operating handle (250-38) must be in down position against stops and shell with proper wad column in wad guide body. Any adjustments are made by threading drop tube (250-19) down to increase, or up to decrease pressure. This can be easily done by using a coin in the slot provided in drop tube.

5. Adjustment of Crimp Starter Die

Adjust crimp starter die by loosening lock nut and threading die up or down as needed. Properly adjusted crimp die will form case equally on all sides and provide closure to within 3/16" before final crimping.

6. Adjustment of Crimp Die

This adjustment will vary with the brand and condition of the case being used and when adjusted properly, will produce a perfect, uniform crimp. To increase depth of crimp, loosen lock nut (250-12) and screw bushing (250-26) down to increase checking depth of crimp after each adjustment.

7. Optional: Adjustment of Taper-Loc Die

Place shell with conventional crimp into taper-loc die. Rotate operating handle down to complete stop. Remove shell and note amount of taper on crimp. Any adjustment can be made by screwing the die up or down in the accessory bracket. Tighten lock nut.

NOTE: To increase the amount of taper, you must also increase the depth of crimp.

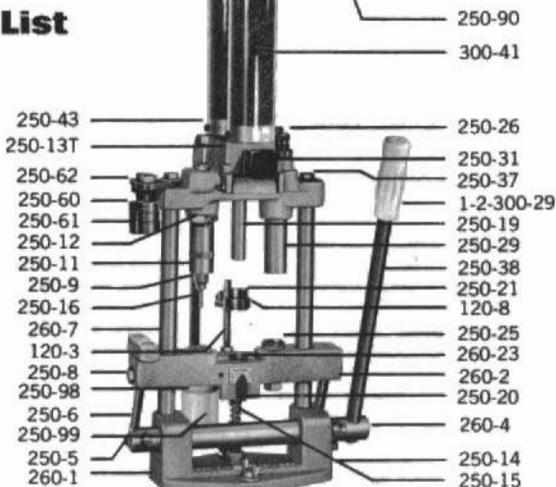
CHARGE BUSHING CHART

CHARGE	BUSHING NUMBER	CHARGE	BUSHING NUMBER
DUPONT 700X POWDER		ALCAN AL-5 POWDER (Continued)	
11 grains	339	31 grains	459
16 grains	408	32 grains	468
17 grains	420	33 grains	474
18 grains	429	HODGDON HS-5 POWDER	
19 grains	438	20 grains	324
20 grains	453	29 grains	390
HERCULES RED DOT POWDER		30 grains	399
16 grains	420	31 grains	408
17 grains	438	35.5 grains	432
18 grains	450	WINCHESTER 500 HS POWDER	
19 grains	462	18 grains	300
20 grains	474	20 grains	315
22 grains	498	29 grains	381
ALCAN AL-120 POWDER		31 grains	393
17 grains	417	35.5 grains	420
18 grains	429	ALCAN AL-7 POWDER	
19 grains	438	16 grains	330
20 grains	450	24 grains	402
21 grains	465	27 grains	432
23 grains	483	33 grains	474
24 grains	495	34 grains	483
WINCHESTER 450 LS POWDER		37 grains	501
16 grains	318	WINCHESTER 540 MS POWDER	
18 grains	339	20 grains	330
19 grains	348	22 grains	345
20 grains	357	24 grains	360
21.5 grains	366	25 grains	369
22.5 grains	372	27 grains	387
HODGDON TOP MARK POWDER		31 grains	411
16 grains	309	36 grains	444
18 grains	327	39 grains	462
19 grains	336	40.5 grains	471
20 grains	345	41.5 grains	477
21.5 grains	357	HODGDON HS-6 POWDER	
22.5 grains	363	20 grains	330
HERCULES GREEN DOT POWDER		25 grains	369
21 grains	480	27 grains	387
23 grains	501	30 grains	408
24 grains	516	33 grains	429
HERCULES UNIQUE POWDER		34 grains	432
18 grains	381	39 grains	462
19 grains	390	40.5 grains	471
21 grains	408	41.5 grains	477
25 grains	444	ALCAN AL-8 POWDER	
HERCULES HERCO POWDER		23 grains	420
16 grains	378	30 grains	480
18 grains	402	32 grains	492
19 grains	414	33 grains	501
20 grains	423	36 grains	525
21 grains	432	41 grains	558
26 grains	477	46 grains	588
29 grains	510	DUPONT 4756 POWDER	
30 grains	516	21 grains	414
31 grains	522	22 grains	423
32 grains	534	23 grains	438
34 grains	549	25 grains	450
36 grains	564	26 grains	456
ALCAN AL-5 POWDER		DUPONT 4227 POWDER	
22 grains	387	32 grains	438
24 grains	402	HERCULES 2400 POWDER	
26 grains	423	15 grains	297
30 grains	453	16 grains	309



Parts and Price List

NOTICE: Prices and/or specifications are subject to change without notice. Discontinued products may or may not have replacement parts available. Call for availability 800-338-3220.



PART NO.	DESCRIPTION	PRICE
260-1	Base.....	\$11.40
260-2	Movable Platen.....	13.40
120-3	Wad Guide Bracket Post.....	.70
250-37	Die Head.....	13.90
260-4	Pivot Shaft.....	5.90
250-5	Eccentric Arm (2).....	4.60
250-6	Link (2).....	2.80
260-7	Guide Post (2).....	7.40
120-8	Wad Guide Bracket.....	1.20
250-8	End Screw (2).....	2.30
250-13T	Measure Casting.....	8.30
250-14	Primer Seater Spring.....	.20
250-15	Primer Post.....	1.00
250-16	Eject Bar.....	3.00
250-17	Eject Bar Screw 10-32 x 3/4 (2).....	.60
150-20	Knurled Lock Screw.....	.50
250-24	Wad Pressure Spring.....	.50
250-31	Charge Bar.....	2.20
250-36	Charge Bar Stop Screw.....	.20
250-38	Operating Lever.....	2.30
250-40	Measure Casting Spacer (2).....	.20
1-2-300-29	Lever Grip.....	.30
300-41	Measure Hoppers (2).....	5.60
250-43	Hopper Screw 10-32 x 3/4 (4).....	.40
250-49	Measure Plate.....	.90
1-300-50	Measure Seals (2).....	.70
350-57	10-32 x 2 3/4 Rd. Head Screw.....	.20
350-56	10-32 Hex Nut.....	.20
250-62	Accessory Bracket.....	1.80
250-65	5/16-18 Hex Nut.....	.20
350-68	10-32 1/2 Pan Head Screw (2).....	.20
2-300-70	5/16 x 1/4 Skt. Set Screw.....	.30
1-2-300-72	3/8" Lock Washer (2).....	.20
350-73	3/8-16 Jam Nut.....	.20
250-77	3/8-16 x 1 3/4 Hex Head Bolt (2).....	.90

PART NO.	DESCRIPTION	PRICE
150-85	Hopper Latch.....	.90
350-86	Latch Spring.....	.20
350-87	1/2 x 3/4 Sel. Loc. Roll Pin.....	.20
250-88	3/8" Flat Washer (2).....	.20
250-90	Hopper Caps (2).....	.50
250-91	3/8 x 3/4 Sel. Loc. Roll Pin (2).....	.30
2-300-89	1/4 x 1 Sel. Loc. Roll Pin (2).....	.30
250-92	Handle Stop.....	.40
250-94	6-32 x 3/8 Flat Head Screw (2).....	.10
250-95	3/8-16 x 2 1/2 Hex Head Bolt (2).....	.50
250-98	Primer Catcher Cap.....	.70
250-99	Primer Catcher Bottle.....	.20
250-9	Eject Punch.....	3.00
250-11	Size Die Body.....	6.90
250-12	Bushing Lock Nut (2).....	1.20
250-18	"E" Clip.....	.20
250-19	Drop Tube.....	3.40
250-20	Wad Pressure Indicator.....	1.20
250-21	Wad Guide Cap.....	2.30
1-2-300-22	Spring Fingers.....	1.00
260-23	Wad Pressure Base.....	3.20
250-25	Shell Holder.....	3.00
250-26	Crimp Die Bushing.....	2.30
2-300-28	Crimp Die Spring.....	.70
250-29	Crimp Die.....	4.20
250-30	Crimp Plunger.....	2.60
250-37	3/8-16 Stop Nut.....	.30
150-47	9/16-18 Hex Nut (2).....	.50
350-52	Wad Guide Bracket Sleeve.....	1.60
250-60	#1 Crimp Starter (Taper Lock).....	3.00
250-61	#1 Crimp Starter (6 or 8 Seg.).....	3.00
9-D 12B	10-32 x 3/16 Cup Pt. Skt. Head... Set Sc. (2)	.30
250-65	5/16-18 Hex Nut.....	.20
250-74	1/2-20 Hex Nut.....	.20

PACIFIC GUNSIGHT COMPANY

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Lincoln, Nebraska 68504

Form No. 260-102