⚠ DANGER

Do not use black powder in this powder measure, as it can explode in bulk.

Ammunition reloading can be dangerous if done improperly and can result in serious injury or death.

Do not smoke or handle powder near an open flame.

Selecting and charging powder is the most important thing you can do for both the safety and accuracy for your reloads. Be absolutely certain you have the correct type and amount of powder before you attempt to reload any cartridge.

⚠ CAUTION

Ammunition reloading can be dangerous if done improperly and should not be attempted by persons not willing and able to read and follow instructions exactly.

Children should not be permitted to reload ammunition without strict parental supervision.

Always wear safety glasses and hearing protection when reloading and shooting.

Ammunition loaded with these tools and data should only be used in modern guns in good condition.

We do not accept responsibility for ammunition loaded with these tools or data as we have no control over the manufacture and storage of components or the loading procedure and techniques.

Primers and gun powders, like gasoline and matches, can be dangerous if improperly handled or misused.

Always make an uninterrupted up and down stroke when expanding or charging the case. If you become distracted and reverse direction, a double charge could result. A double charge is almost always a sufficient overload to blow up the gun and possibly injure the shooter.

IT IS YOUR RESPONSIBILITY TO ENSURE THE SAFETY OF YOUR LOADS

Empty the hopper when not in use. Always return the unused powder to the original container for storage. With the Lee Turret Press, simply remove the entire turret and pour the powder from the hopper.

Check to be sure the correct cavity is in place.

Check to be sure all the powder has cleared the drop tube.

Following are factors that will increase pressures. Some will be dangerous.

Do not use more powder than recommended.

Do not use a heavier bullet than recommended.

Do not seat the bullet deeper than normal.

Do not use magnum primers unless using a slow burning ball powder.

Greatly oversize bullets, excessively hard bullets or cases that are too long will cause higher pressures.

High temperatures or cartridges stored in a hot car or trunk will produce higher pressures.

LEE Guarantee

LEE PRECISION, INC.

LEE RELOADING PRODUCTS are guaranteed not to wear out or break from normal use for two full years or they will be repaired or replaced at no charge if returned to the factory.

Any Lee product of current manufacture, regardless of age or condition, will be reconditioned to new with a new guarantee, if returned to the factory with payment equal to one half the current retail price plus shipping.

www.leeprecision.com/return

WARNING: This product may contain zinc alloyed with trace amounts of lead and other elements which are known to the State of California to cause reproductive harm and cancer. For more information, go to www.P65Warnings.ca.gov. To prevent exposure, do not alter the product by welding, grinding, etc.

"LDPM" IN AUTO-DISK COLUMN?

If the Reloading Die instructions or **MODERN RELOADING** load data Auto-Disk column lists "LDPM," this exceeds the capacity that the Pro Auto-Disk can dispense. We recommend the Auto-Drum Powder Measure to dispense these loads. This measure works from 25 Auto to 300 Win Mag. Features small and large quick change drums so you can easily set, and quickly change to a different load.

PRODUCT # **90811**

USE THESE DIES TO CHARGE YOUR RIFLE BRASS ON YOUR RELOADING PRESS

SHORT CHARGING DIE — PRODUCT # **90668**
FITS CASES 0.860" TO 1.760", BULLET DIAMETER .223 & LARGER

LONG CHARGING DIE — PRODUCT # **90194**
FITS CASES 1.760" TO 2.620"

CHARGING DIE KIT — PRODUCT #**90995**
INCLUDES **SHORT & LONG** CHARGING DIES
TO CHARGE CASES FROM 0.860" TO 2.620"

LEE PRECISION, INC. 4275 County Road U · Hartford WI 53027 www.leeprecision.com

PRINTED IN USA

LEE PRO AUTO-DISK POWDER MEASURE

LEE PRECISION, INC.

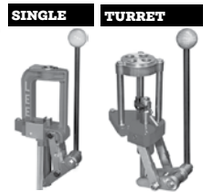
COMPLETE INSTRUCTIONS

SINGLE STAGE or TURRET PRESS SETUP

SPRING LEVER RETURN SYSTEM

Spring return lever and spring already installed on Pro Auto-Disk.

PROCEED ON TO ASSEMBLY STEP #1

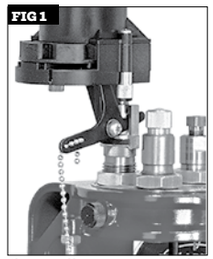


SPRING LEVER RETURN
FOR NON-PROGRESSSIVE PRESSES

PROGRESSIVE PRESS SETUP

BEAD CHAIN RETURN SYSTEM

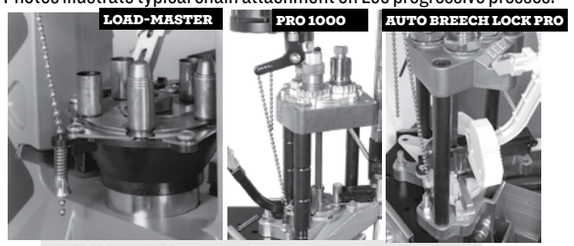
FIG 1



Attach bead chain to shell plate carrier as directed in the press instructions. Loop free end of bead chain [FIG. 1] through the pull back lever as shown.

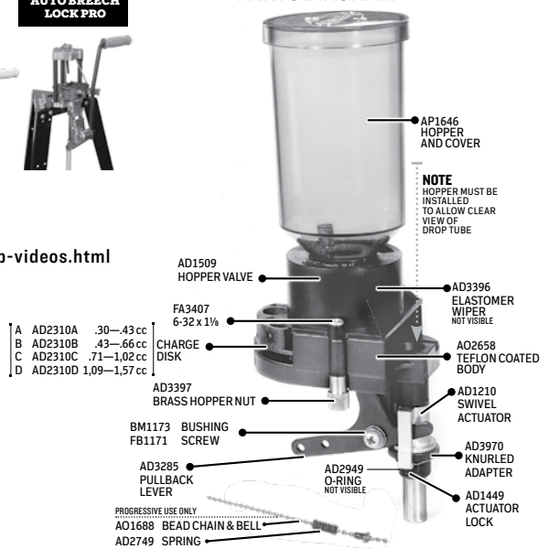
SEE INSTALLATION VIDEO:
leeprecision.com/disk-powder-measure-help-videos.html

Photos illustrate typical chain attachment on Lee progressive presses.



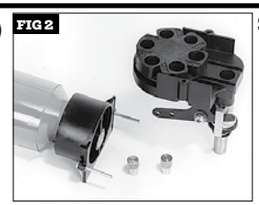
PROCEED ON TO ASSEMBLY STEP #1

PARTS DIAGRAM



1 **ASSEMBLY** Remove the powder funnel adapter on the Lee Powder Through Expanding Die or Rifle Charging Die. Verify the powder through expanding plug or drop tube is present inside die. Install in your press as directed in the die instructions. Screw the Pro Auto-Disk in its place by turning the knurled adapter finger tight. The powder measure can be installed in any position.

2 FIG 2



SELECT APPROPRIATE DISK (SEE NEXT PAGE)
Remove brass hopper nuts and remove hopper. Install correct disk; [FIG. 2] the proper cavity number should be directly above the return lever. Reinstall hopper.
Be certain the hopper is installed to allow clear view of the drop tube.

⚠ DANGER

Be sure you have the correct cavity for the powder, bullet and cartridge selected. The wrong one might give a dangerous charge that could damage the gun and seriously injure the shooter.

Exercise extreme caution to ensure you do not cycle the measure more than once on each case. If in doubt, remove the case and empty the powder into the hopper. Frequently look through the drop tube to confirm all powder has cleared.

FIG 3

AD3398

[FIG. 3] If you are using the progressive press setup with positive pull back lever, you can change disks without removing the hopper. Slacken the bead chain and push the disk through the front of the measure.

CAUTION

Ammunition reloading can be dangerous if done improperly and should not be attempted by persons not willing and able to read and follow instructions exactly. Children should not be permitted to reload ammunition without strict parental supervision. Always wear safety glasses when reloading and shooting. Ammunition loaded with these tools and data should only be used in modern guns in good condition. We do not accept responsibility for ammunition loaded with these tools or data as we have no control over the manufacture and storage of components or the loading procedure and techniques. Primers and gun powders, like gasoline and matches, can be dangerous if improperly handled or misused.

IF YOU ARE USING LOAD DATA PROVIDED IN LEE RELOADING DIE SETS OR "MODERN RELOADING,"
we make the disk selection really easy. The charge disks are calibrated in cubic centimeters (cc's). Install the disk listed in the "Auto Disk" column in the load data. Be sure you select the load from the correct powder and bullet type and weight.

LEE "MODERN RELOADING"

· STARTING LOADS ·

POWDER TYPE	START GRAINS	VOLUME CC	AUTO DISK	LEE DIPPER	VELOCITY F P S	NEVER EXCEED	VELOCITY F P S	PRESS	UNITS	MIN O A L

LEE DIE INSTRUCTIONS

.....STARTING LOADS.....

Powder Type	Start Grains	Volume CC	Auto-Disk	Lee Dipper	NEVER EXCEED	Velocity FPS	Min OAL

IF YOU ARE USING LOAD DATA FROM ANOTHER RELIABLE SOURCE, THE CHART BELOW LISTS THE APPROXIMATE CHARGE IN GRAINS FOR THE DISK SETTING (cc).

Find your powder type, move right until you find the charge that equals, but does not exceed your desired charge. Move upward to the disk setting row to determine the disk setting volume in cc's. If your desired charge is a max pressure load. You must weigh to verify. Additional powder types are available in **"MODERN RELOADING"**

ACCURATE	.30	.32	.34	.37	.40	.43	.46	.49	.53	.57	.61	.66	.71	.76	.82	.88	.95	1.02	1.09	1.18	1.26	1.36	1.46	1.57
A NITRO100	2.2	2.4	2.5	2.7	3.0	3.2	3.4	3.6	3.9	4.2	4.5	4.9	5.3	5.6	6.1	6.5	7.0	7.6	8.1	8.7	9.3	10.1	10.8	11.6
ACCUR #2	3.6	3.8	4.1	4.4	4.8	5.1	5.5	5.8	6.3	6.8	7.3	7.9	8.5	9.1	9.8	10.5	11.3	12.2	13.0	14.1	15.0	16.2	17.4	18.7
ACCUR #5	4.8	5.1	5.5	5.9	6.4	6.9	7.4	7.9	8.5	9.2	9.8	10.6	11.4	12.2	13.2	14.1	15.3	16.4	17.5	18.9	20.2	21.8	23.4	25.2
ACCUR #7	4.6	4.9	5.2	5.7	6.1	6.6	7.0	7.5	8.1	8.7	9.3	10.1	10.9	11.6	12.6	13.5	14.5	15.6	16.7	18.1	19.3	20.8	22.4	24.0
ACCUR #9	4.6	4.9	5.2	5.6	6.1	6.5	7.0	7.5	8.1	8.7	9.3	10.1	10.8	11.6	12.5	13.4	14.5	15.5	16.6	18.0	19.2	20.7	22.2	23.9
ACCUR 5744	4.0	4.3	4.5	4.9	5.3	5.7	6.1	6.5	7.1	7.6	8.1	8.8	9.4	10.1	10.9	11.7	12.6	13.6	14.5	15.7	16.8	18.1	19.4	20.9
SOLO 1000	2.3	2.4	2.6	2.8	3.0	3.2	3.5	3.7	4.0	4.3	4.6	5.0	5.3	5.7	6.2	6.6	7.1	7.7	8.2	8.9	9.5	10.2	11.0	11.8

Disk Setting (cc) — Approx. charge in grains

WESTERN	.30	.32	.34	.37	.40	.43	.46	.49	.53	.57	.61	.66	.71	.76	.82	.88	.95	1.02	1.09	1.18	1.26	1.36	1.46	1.57
R COMPETITION	2.3	2.5	2.7	2.9	3.1	3.4	3.6	3.8	4.1	4.5	4.8	5.2	5.6	5.9	6.4	6.9	7.4	8.0	8.5	9.2	9.9	10.6	11.4	12.3
RAM ZIP	3.7	3.9	4.2	4.5	4.9	5.3	5.6	6.0	6.5	7.0	7.5	8.1	8.7	9.3	10.0	10.8	11.6	12.5	13.4	14.5	15.4	16.7	17.9	19.2
R SILHOUETTE	3.8	4.0	4.3	4.6	5.0	5.4	5.8	6.2	6.7	7.2	7.7	8.3	8.9	9.5	10.3	11.0	11.9	12.8	13.7	14.8	15.8	17.1	18.3	19.7
R TRUE BLUE	4.4	4.7	5.0	5.4	5.8	6.3	6.7	7.2	7.8	8.3	8.9	9.7	10.4	11.1	12.0	12.9	13.9	14.9	15.9	17.3	18.4	19.9	21.4	23.0
R ENFORCER	4.3	4.6	4.9	5.3	5.8	6.2	6.6	7.1	7.6	8.2	8.8	9.5	10.2	11.0	11.8	12.7	13.7	14.7	15.7	17.0	18.2	19.6	21.1	22.6

Disk Setting (cc) — Approx. charge in grains

ALLIANT	.30	.32	.34	.37	.40	.43	.46	.49	.53	.57	.61	.66	.71	.76	.82	.88	.95	1.02	1.09	1.18	1.26	1.36	1.46	1.57
BULLSEYE	2.8	3.0	3.2	3.5	3.8	4.0	4.3	4.6	5.0	5.4	5.7	6.2	6.7	7.1	7.7	8.3	8.9	9.6	10.2	11.1	11.8	12.8	13.7	14.8
RED DOT	2.1	2.3	2.4	2.6	2.8	3.0	3.3	3.5	3.8	4.0	4.3	4.7	5.0	5.4	5.8	6.2	6.7	7.2	7.7	8.4	8.9	9.6	10.3	11.1
POWER PISTOL	3.4	3.6	3.8	4.2	4.5	4.8	5.2	5.5	6.0	6.4	6.9	7.4	8.0	8.5	9.2	9.9	10.7	11.5	12.3	13.3	14.2	15.3	16.4	17.7
ALNT E3	2.0	2.1	2.3	2.5	2.7	2.9	3.1	3.3	3.6	3.8	4.1	4.4	4.8	5.1	5.5	5.9	6.4	6.8	7.3	7.9	8.5	9.1	9.8	10.5
GREEN DOT	2.4	2.5	2.7	2.9	3.2	3.4	3.6	3.9	4.2	4.5	4.8	5.2	5.6	6.0	6.5	7.0	7.5	8.1	8.6	9.3	10.0	10.8	11.6	12.4
BLUE DOT	3.5	3.7	3.9	4.3	4.6	5.0	5.3	5.7	6.1	6.6	7.1	7.6	8.2	8.8	9.5	10.2	11.0	11.8	12.6	13.6	14.6	15.7	16.9	18.2
AMER-SELECT	2.2	2.4	2.5	2.8	3.0	3.2	3.4	3.7	4.0	4.2	4.5	4.9	5.3	5.7	6.1	6.6	7.1	7.6	8.1	8.8	9.4	10.1	10.9	11.7
UNIQUE	2.7	2.9	3.1	3.4	3.7	3.9	4.2	4.5	4.9	5.2	5.6	6.0	6.5	7.0	7.5	8.1	8.7	9.3	10.0	10.8	11.5	12.4	13.4	14.4
HERCO	2.7	2.9	3.0	3.3	3.6	3.8	4.1	4.4	4.7	5.1	5.4	5.9	6.3	6.8	7.3	7.8	8.5	9.1	9.7	10.5	11.2	12.1	13.0	14.0
HERC 2400	4.0	4.3	4.6	5.0	5.4	5.8	6.2	6.6	7.1	7.7	8.2	8.9	9.6	10.2	11.1	11.9	12.8	13.8	14.7	15.9	17.0	18.3	19.7	21.2
ALLIANT STEEL	2.8	3.0	3.2	3.5	3.8	4.0	4.3	4.6	5.0	5.4	5.7	6.2	6.7	7.1	7.7	8.3	8.9	9.6	10.3	11.1	11.9	12.8	13.7	14.8
ALNT 300 MP	4.5	4.8	5.1	5.5	6.0	6.4	6.9	7.3	7.9	8.5	9.1	9.9	10.6	11.4	12.3	13.2	14.2	15.3	16.3	17.7	18.9	20.4	21.9	23.5
ALNT 410	3.7	4.0	4.2	4.6	5.0	5.4	5.7	6.1	6.6	7.1	7.6	8.2	8.8	9.5	10.2	11.0	11.8	12.7	13.6	14.7	15.7	16.9	18.2	19.5

Disk Setting (cc) — Approx. charge in grains

HODGDON	.30	.32	.34	.37	.40	.43	.46	.49	.53	.57	.61	.66	.71	.76	.82	.88	.95	1.02	1.09	1.18	1.26	1.36	1.46	1.57
HS6	4.2	4.5	4.8	5.2	5.6	6.0	6.5	6.9	7.4	8.0	8.6	9.3	10.0	10.7	11.5	12.4	13.3	14.3	15.3	16.6	17.7	19.1	20.5	22.0
H110	4.6	4.9	5.2	5.6	6.1	6.6	7.0	7.5	8.1	8.7	9.3	10.1	10.8	11.6	12.5	13.4	14.5	15.6	16.6	18.0	19.2	20.7	22.3	24.0
H4227	3.9	4.2	4.4	4.8	5.2	5.6	6.0	6.4	6.9	7.4	7.9	8.6	9.2	9.9	10.7	11.4	12.3	13.3	14.2	15.3	16.4	17.7	19.0	20.4
H4198	4.0	4.3	4.5	4.9	5.3	5.7	6.1	6.5	7.1	7.6	8.1	8.8	9.5	10.1	10.9	11.7	12.7	13.6	14.5	15.7	16.8	18.1	19.5	20.9
HP38	3.2	3.5	3.7	4.0	4.3	4.6	5.0	5.3	5.7	6.2	6.6	7.1	7.7	8.2	8.9	9.5	10.3	11.0	11.8	12.7	13.6	14.7	15.8	17.0
CLAYS	2.1	2.2	2.3	2.5	2.7	2.9	3.1	3.4	3.6	3.9	4.2	4.5	4.9	5.2	5.6	6.0	6.5	7.0	7.5	8.1	8.6	9.3	10.0	10.7
INTERNATIONAL	2.4	2.5	2.7	2.9	3.2	3.4	3.6	3.9	4.2	4.5	4.8	5.2	5.6	6.0	6.5	7.0	7.5	8.1	8.6	9.3	10.0	10.7	11.5	12.4
UNIVERSAL	2.7	2.9	3.1	3.4	3.6	3.9	4.2	4.5	4.8	5.2	5.6	6.0	6.5	6.9	7.5	8.0	8.6	9.3	9.9	10.7	11.5	12.4	13.3	14.3
CFE PISTOL	4.0	4.2	4.5	4.9	5.3	5.7	6.1	6.5	7.0	7.6	8.1	8.8	9.4	10.1	10.9	11.7	12.6	13.5	14.5	15.7	16.7	18.0	19.4	20.8
TITEGROUP	3.5	3.8	4.0	4.4	4.7	5.1	5.4	5.8	6.3	6.7	7.2	7.8	8.4	9.0	9.7	10.4	11.2	12.0	12.9	13.9	14.9	16.0	17.2	18.5
TITEWAD	2.3	2.5	2.6	2.8	3.1	3.3	3.5	3.8	4.1	4.4	4.7	5.1	5.5	5.8	6.3	6.8	7.3	7.8	8.4	9.1	9.7	10.5	11.2	12.1
LONGSHOT	3.6	3.9	4.1	4.5	4.9	5.2	5.6	5.9	6.4	6.9	7.4	8.0	8.6	9.2	9.9	10.7	11.5	12.4	13.2	14.3	15.3	16.5	17.7	19.0
H LIL GUN	4.4	4.7	5.0	5.5	5.9	6.3	6.8	7.2	7.8	8.4	9.0	9.7	10.5	11.2	12.1	13.0	14.0	15.0	16.1	17.4	18.6	20.1	21.5	23.2

Disk Setting (cc) — Approx. charge in grains

IMR	.30	.32	.34	.37	.40	.43	.46	.49	.53	.57	.61	.66	.71	.76	.82	.88	.95	1.02	1.09	1.18	1.26	1.36	1.46	1.57
IMR TARGET	2.5	2.7	2.8	3.1	3.3	3.6	3.8	4.1	4.4	4.8	5.1	5.5	5.9	6.4	6.9	7.4	7.9	8.5	9.1	9.9	10.5	11.4	12.2	13.1
IMR RED	2.1	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.7	4.0	4.3	4.6	5.0	5.3	5.8	6.2	6.7	7.2	7.7	8.3	8.9	9.6	10.3	11.0
IMR BLUE	3.3	3.5	3.7	4.0	4.3	4.7	5.0	5.3	5.8	6.2	6.6	7.2	7.7	8.3	8.9	9.6	10.3	11.1	11.8	12.8	13.7	14.8	15.9	17.1
IMR GREEN	2.1	2.2	2.4	2.6	2.8	3.0	3.2	3.4	3.7	3.9	4.2	4.6	4.9	5.3	5.7	6.1	6.6	7.1	7.5	8.2	8.7	9.4	10.1	10.9
IMR 700X	2.2	2.4	2.5	2.8	3.0	3.2	3.4	3.6	3.9	4.2	4.5	4.9	5.3	5.7	6.1	6.6	7.1	7.6	8.1	8.8	9.4	10.1	10.9	11.7
IMR 800X	2.8	3.0	3.2	3.5	3.7	4.0	4.3	4.6	4.9	5.3	5.7	6.2	6.6	7.1	7.7	8.2	8.9	9.5	10.2	11.0	11.8	12.7	13.6	14.7
IMR PB	2.5	2.7	2.8	3.1	3.3	3.6	3.8	4.1	4.4	4.7	5.1	5.5	5.9	6.3	6.8	7.3	7.9	8.5	9.0	9.8	10.5	11.3	12.1	13.0
SR4756	2.7	2.9	3.1	3.4	3.6	3.9	4.2	4.5	4.8	5.2	5.5	6.0	6.5	6.9	7.5	8.0	8.6	9.3	9.9	10.7	11.5	12.4	13.3	14.3
SR4759	3.0	3.2	3.4	3.7	4.0	4.3	4.6	4.9	5.3	5.7	6.1	6.6	7.1	7.7	8.3	8.9	9.6	10.3	11.0	11.9	12.7	13.7	14.7	15.8
SR7625	2.9	3.1	3.3	3.5	3.8	4.1	4.4	4.7	5.1	5.5	5.8	6.3	6.8	7.3	7.8	8.4	9.1	9.8	10.4	11.3	12.0	13.0	14.0	15.0
IMR4227	3.9	4.2	4.4	4.8	5.2	5.6	6.0	6.4	6.9	7.4	7.9	8.6	9.2	9.9	10.7	11.4	12.3	13.3	14.2	15.3	16.4	17.7	19.0	20.4
IMR4198	3.8	4.0	4.3	4.7	5.1	5.4	5.8	6.2	6.7	7.2	7.7	8.3	9.0	9.6	10.4	11.1	12.0	12.9	13.8	14.9	15.9	17.2	18.4	19.8
IMR TRAIL BOSS	1.4	1.5	1.6	1.7	1.8	2.0	2.1	2.3	2.4	2.6	2.8	3.0	3.3	3.5	3.8	4.1	4.4	4.7	5.0	5.4	5.8	6.3	6.7	7.2

Disk Setting (cc) — Approx. charge in grains

WINCHESTER	.30	.32	.34	.37	.40	.43	.46	.49	.53	.57	.61	.66	.71	.76	.82	.88	.95	1.02	1.09	1.18	1.26	1.36	1.46	1.57
WIN 231	3.2	3.4	3.7	4.0	4.3	4.6	4.9	5.3	5.7	6.1	6.6	7.1	7.6	8.2	8.8	9.5	10.2	11.0	11.7	12.7	13.5	14.6	15.7	16.9
WIN 296	4.6	4.9	5.2	5.6	6.1	6.6	7.0	7.5	8.1	8.7	9.3	10.1	10.8	11.6	12.5	13.4	14.5	15.6	16.6	18.0	19.2	20.7	22.3	24.0
WIN SUPER HANDI	3.5	3.7	4.0	4.3	4.7	5.0	5.4	5.7	6.2	6.6	7.1	7.7	8.3	8.8	9.5	10.2	11.1	11.9	12.7	13.7	14.7	15.8	17.0	18.3
WIN AA LITE	2.4	2.5	2.7	2.9	3.2	3.4	3.6	3.9	4.2	4.5	4.8	5.2	5.6	6.0	6.5	7.0	7.5	8.1	8.6	9.3	10.0	10.7	11.5	12.4
wSUPER-TAR	2.5	2.7	2.8	3.1	3.3	3.6	3.8	4.1	4.4	4.7	5.1	5.5	5.9	6.3	6.8	7.3	7.9	8.5	9.0	9.8	10.5	11.3	12.1	13.0
wSUPER-FLD	3.6	3.8	4.0	4.4	4.8	5.1	5.5	5.8	6.3	6.8	7.3	7.9	8.4	9.0	9.8	10.5	11.3	12.1	13.0	14.0	15.0	16.2	17.4	18.7
AUTOCOMP	3.8	4.1	4.3	4.7	5.1	5.5	5.8	6.2	6.7	7.2	7.8	8.4	9.0	9.7	10.4	11.2	12.1	13.0	13.8	15.0	16.0	17.3	18.5	19.9

Disk Setting (cc) — Approx. charge in grains

VIHTAVUORI	.30	.32	.34	.37	.40	.43	.46	.49	.53	.57	.61	.66	.71	.76	.82	.88	.95	1.02	1.09	1.18	1.26	1.36	1.46	1.57
v-N320	2.5	2.6	2.8	3.1	3.3	3.6	3.8	4.0	4.4	4.7	5.0	5.5	5.9	6.3	6.8	7.3	7.8	8.4	9.0	9.7	10.4	11.2	12.1	13.0
v-N330	2.8	3.0	3.2	3.4	3.7	4.0	4.3	4.5	4.9	5.3	5.7	6.1	6.6	7.0	7.6	8.2	8.8	9.5	10.1	10.9	11.7	12.6	13.5	14.6
v-N340	2.8	3.0	3.2	3.5	3.8	4.0	4.3	4.6	5.0	5.3	5.7	6.2	6.7	7.1	7.7	8.3	8.9	9.6	10.2	11.1	11.8	12.8	13.7	14.7
v-3N37	3.3	3.5	3.7	4.1	4.4	4.7	5.0	5.4	5.8	6.2	6.7	7.2	7.8	8.3	9.0	9.6	10.4	11.2	11.9	12.9	13.8	14.9	16.0	17.2
v-N350	3.1	3.3	3.5	3.8	4.1	4.4	4.7	5.0	5.4	5.8	6.2	6.8	7.3	7.8	8.4	9.0	9.7	10.4	11.2	12.1	12.9	13.9	15.0	16.1
v-N110	3.6	3.8	4.1	4.4	4.8	5.2	5.5	5.9	6.4	6.8	7.3	7.9	8.5	9.1	9.8	10.6	11.4	12.2	13.1	14.2	15.1	16.3	17.5	18.8
v-N130	4.0	4.2	4.5	4.9	5.3	5.7	6.1	6.5	7.0	7.6	8.1	8.8	9.4	10.1	10.9	11.7	12.6	13.5	14.5	15.7	16.7	18.0	19.4	20.8
v-N135	3.9	4.1	4.4	4.8	5.1	5.5	5.9	6.3	6.8	7.3	7.9	8.5	9.1	9.8	10.6	11.3	12.2	13.1	14.0	15.2	16.2	17.5	18.8	20.2
v-N105	3.3	3.6	3.8	4.1	4.4	4.8	5.1	5.4	5.9	6.3	6.8	7.3	7.9	8.4	9.1	9.8	10.6	11.3	12.1	13.1	14.0	15.1	16.2	17.4

Disk Setting (cc) — Approx. charge in grains

WEIGHING CHARGES
MAXIMUM LOADS MUST BE WEIGHED

If you check charges on a scale, be sure to take one out of a normal loading sequence. This is especially important when the measure is used on a Turret Press as the powder packs in during the other loading operations. Powder densities can vary more than 16% and still be considered within tolerance by the powder manufacturer. For safety reasons, you will frequently find charges less than those listed on the charge chart. However, should you find one that is 5% more than the listed load we would like to know about it.

LEE SAFETY POWDER SCALE 90681
Magnetically damped and approach · to · weight

Safety and accuracy are the most important features. Easy to read and set. Calibrated with weights traceable to the UNITED STATES BUREAU OF STANDARDS. Even if you already own a combination bullet and powder scale, you will want a Lee Safety Powder Scale.