



Carter Day Dockage Tester

Designed by Carter-Day to meet specifications of the USDA, the Carter-Day Dockage Tester provides accurate and uniform tests of grain samples for dockage. It is the official testing machine used in Federal Grain Inspection Service offices of USDA-AMS/FGIS, the department's licensed inspectors, state grain inspection offices, Canadian Grain Commission and worldwide throughout the commercial grain grading and inspection system.

Official procedures have been established for testing Wheat, Corn, Barley, Rye, Flaxseed, Rice and grain Sorghums. Instructions on the proper riddles and sieves to use, along with their procedures for testing these grains are furnished with the tester and can also be found on the USDA Federal Grain Inspection Service website.

The Carter-Day Dockage Tester is manufactured in the USA and includes a sound reduction feature by using noise abatement materials in the side plates, cover plates and drive guard. Additionally a 'quiet motor' has been added. Also available is a swivel caster kit which allows the operator to move the Dockage Tester from one location to another, or just out of the way in an office environment. The casters retract into the base so the tester can be leveled with the four adjustment legs.

★ MADE IN USA

CDT/B

The Carter-Day Dockage Tester with noise reduction is furnished complete with a 1/2HP electric motor. Net wt: 425–475 lbs (weight varies depending on sieves and riddles). Actual dims: 27" (L) x 41" (W) x 55" (H), Ship wt: 425 lbs, Ship dims: 44" (L) x 32" (W) x 62" (H). Export wt: 585 lbs, Export dims: 36" (L) x 46" (W) x 65" (H).

Dockage Tester, 115/230V, 60Hz/1PH Less Riddles and Sieves..No. CDT/B
 Dockage Tester, 115/230V, 50Hz/1PH Less Riddles and Sieves..No. CDT/C
 Optional Retractable Caster Kit (Factory Installed).....No. 440586

Double Corn Sieve Adapter Kit.....No. D-S KIT
 Export Boxing for Either Model.....No. CDT/EX

Type of Grain	Air	Feed	Riddle	Top Sieve	Middle Sieve	Bottom Sieve
Barley	4	6	No. 6	No. 8	No. 6	None
Canola	5	3	No. 000	None	None	None
Corn	1	10	None	No. DS*	None	None
Flax	3.5	4	No. 000	No. 4	No. 2	No. 7
Lentils + 10/64	Max.	4	No. 25	No. 12	No. 3	No. 30 or No. 31
Lentils + 12/64	Max.	5	None	No. 12	None	No. 3
Mustard (Tame)	3.5	4	No. 000	No. 20, 34, or 21	No. 34 or No. 2	No. 18
Oats (Canadian Standards)	3	5	No. 6	No. 6	No. 5	No. 1
Rye	4	6	No. 25	None	No. 2	No. 2
Safflower	Max.	6	No. 3	No. 26	No. 8	None
Sesame			No. 000	No. 20, 34, or 21	No. 22	No. 1
Sorghums	1	6	None	No. 6	None	No. 1
Soybeans	5.5	12	No. 8	No. 12	No. 3	No. 10
Sunflower (Oil)	Max.	8	No. 35898	No. 3	None	No. 8
Wheat-Red Spring & Winter	4	6	No. 2	None	No. 2	No. 2
Wheat-White	4	6	No. 2	None	No. 2	No. 2
Wheat-Durum & White	4	6	No. 2	None	No. 2	No. 2

*No. DS this is a double corn sieve with a 12/64" round on top and a 6/64" round on the bottom. The DS Corn Sieve requires the No. D-S KIT, sieve adapter kit to be installed at the factory.

Riddle No.	Description	Sieve No.	Hole Size	Sieve No.	Hole Size	Sieve No.	Hole Size
No. 000-R.....	Riddle (Flax)	No. 1-S.....	2-5/64" Round	No. 10-S.....	9/64" Round	No. 33-S.....	10/64" x 3/4" Slotted
No. 1-R.....	Riddle (Wheat)	No. 2-S.....	5/64" Round	No. 11-S.....	1/20" x 15/32" Slotted	No. 34-S.....	5-5/64" Round
No. 2-R.....	Riddle (Rye and Wheat)	No. 3-S.....	12/64" Round	No. 12-S.....	9/64" x 3/4" Slotted	No. 37-S.....	9/64" Round
No. 6-R.....	Riddle (Barley)	No. 4-S.....	0.064" x 3/8" Slotted	No. 18-S.....	1/18" x 15/32" Slotted	No. 42-S.....	5/64" x 3/4" Slotted
No. 8-R.....	Riddle (Soybean)	No. 5-S.....	4-5/64" x 15/32" Slotted	No. 20-S.....	6/64" Round	No. D-S.....	12/64" over 6/64" Round
No. 11-R.....	Riddle (Rice)	No. 6-S.....	0.078" Incribed Circle (Triangle)	No. 21-S.....	7/64" Round		
No. 25-R.....	Riddle (Lg Wheat)	No. 7-S.....	4-5/64" Round	No. 22-S.....	3.875" x 15/32" Slotted		
No. 35898..	Riddle Assy. (Sunflower Oil Seed)	No. 8-S.....	0.089" Incribed Circle (Triangle)	No. 27-S.....	6-5/64" Round		
No. Blank-S...	Blank Sieve (No Perforation)	No. 9-S.....	0.070" x 15/32" Slot Over 1/2" Rd. Swag	No. 32-S.....	10/64" Round		