

GRANITE STATE MOWING MACHINE



MANUFACTURED BY

GRANITE STATE
MOWING MACHINE CO.
HINSDALE, N. H.

For Sale by

The Very Best Mower In Use!

FOR THE FOLLOWING REASONS.

- 1st. It is the *lightest draught*.
- 2d. The cutting apparatus is in line of the *axletree, the only natural position for it*.
- 3d. *It perfectly adjusts itself to uneven surfaces*. No other Mower can do it as well.
- 4th. The cutting apparatus moves directly forward while turning corners and curves—and not diagonally, as in other Mowers—making smooth work in all places.
- 5th. It has no *shaking motion*, which in other Mowers is so *fatiguing to both horses and driver*.
- 6th. The frame is made of iron, without joints, from improved patterns, is simple and strong, and contains *very few bolts*; consequently it is the most durable of Mowers, and the least out of repair, as those who purchased it twenty to forty years ago will testify.
- 7th. The shafts are made of cast steel, and the boxes are lined with the very best lining metals.
- 8th. *It is the most safe, because the driver is not thrown from it as from other Mowers*.
- 9th. It does the best work.
- 10th. The points of the guard fingers can be easily raised or lowered while the Mower is in motion.
- 11th. Either one or both ends of the finger-bar may be raised while in motion.
- 12th. In mowing over a ridge, the outer end of the finger-bar may be dropped two feet. It possesses every point of excellence required in a mowing machine.

Our Mowers have been in the field over forty years, and have proved equal to all that we claim for them. They have always been esteemed for their excellent workmanship, and we are sparing no pains to improve them. We have an important arrangement for easily raising and lowering the points of the guard-fingers while the machine is in motion; making it more readily conform to uneven surfaces and do better work, especially in lodged grass. We have, also, a new arrangement of pawls, which will be sure and very nearly noiseless. We believe we are now offering the farmers better machines than ever before. We have taken the first premium at nearly all the trials which we have attended. We warrant it to be the best and most durable Mower in use.

We warrant each and every machine to be perfect in all its parts, and capable of doing as much work, in any kind of mowing, as any other machine; in many places doing it better, always as well, and with greater ease to both horses and driver.

The One-Horse Granite State Mower is constructed substantially like the Two-Horse, only less in size and weight, and is much the most successful of any One-Horse Mower yet constructed.

We have improved the pitman head to No. 11 by making a recess in the casting for holding oil, so as to make the wrist pin self-oiling. The oil will be continually flowing on the wrist pin when in motion. The recess for holding oil is on the outside of the bushing that is driven into the pitman head. The wrist pin has a nut on the end for holding the pitman on. We have put another cap on the inside shoe to come over the top of the scythe head, so as to hold the scythe head firmly in place.

GRANITE STATE MOWING MACHINE CO.

Cash Prices of the Granite State Mower.

No. 0. Two-horse, 5 feet cut.....	\$46 00
No. 1. Two-horse, 4½ feet cut.....	45 00
No. 2. Two-horse, 4 feet cut.....	44 00

For the above prices we furnish with each Mower, one extra scythe, two extra scythe sections, two extra fingers, an oil can, hammer wrench, cold-chisel and punch; and with the Two-Horse Machines a neck-yoke, eveners and whiffletrees.

Directions for Setting Up and Using.

1. Bolt the pole to the malleable iron piece which is attached to the under side of the frame, at the right of the seat-spring.

2. When you fold the finger-bar, see that the wrist pin is down at the lowest point, otherwise you may bend or break the pitman or something else.

3. The track-clearer is adjusted to different kinds of grass by changing the position of, or turning the adjusting bolt in the outside shoe.

4. Keep every part well oiled.

5. After running a little while, see that every part is in its proper place, and the bolts and nuts are all tight.

6. The spring-catch standard can be moved either way by loosening the bolt that holds it to the spider.

7. The height of the cut is adjusted by the spring-pin in the lever-guide and the runner in the outside shoe. Also by the short lever.

8. Whenever a Mower or any part of a Mower is sent to us for repairs, *always attach a card or tag containing the address of the owner, and give shipping directions for its return.*

9. When ordering extras, always give definite shipping directions.

Two acres of grass will be allowed to be mowed as a fair trial of a Mower. Those who mow more than that amount will be expected to pay for the machine.

PRICE LIST FOR PARTS of NEW GRANITE STATE MOWER.

No.	PRICE.	No	PRICE.
	\$3 50	33	\$0 40
Scythe for No. 0 Mower, 5 feet,	1 50	34	50
Scythe Bar for No. 0 Mower,	3 25	35	25
Scythe for No. 1 Mower, 4½ feet,	1 40	36	30
Scythe Bar for No. 1 Mower,	3 00	37	20
Scythe for No. 2 Mower, 4 feet,	1 30	38	10
Scythe Bar for No. 2 Mower,	2 75	39	30
Scythe for No. 3 Mower, 3½ feet,	1 20	39-B	
Scythe Bar for No. 3 Mower,	50	Track Clearer Iron for 1896 and	30
5 Scythe Head,	50	after,	
5-1 *Scythe Head, 2 1/4-inch section,	50	Spring Key,	10
5-2 *Scythe Head, 3-inch section,	50	41 and 41 1-2 Seat spring, complete,	1 75
5-A Scythe Head for 1898 and after,	50	42 Bevel Gear Guard, lower part,	1 40
6 Button,	05	43 Bevel Gear Guard, upper part,	60
6-G *Button,	05	44 Forward Connecting Arm,	1 25
7 Button near Inside Shoe,	05	45 Rear Connecting Arm,	1 25
7-II *Button near Inside Shoe,	05	46 Whiffletree Iron,	25
8 Shipper,	30	47 Cross Shaft,	2 00
9 Guard Finger,	25	48 Crank Shaft,	1 00
9-B *Guard Finger,	25	49 Lower Grooved Wheeled Pin,	25
10 Pitman, complete,	2 40	50 Eccentric Grooved Wheeled Pin,	65
10 Pitman, complete, for 1898 and	2 40	51 Pole Hook,	20
after,		52 Large Neck-yoke Ferrule,	25
11 Pitman Head,	1 00	53 Small Neck-yoke Ferrule,	15
H Pitman Head for 1898 and after,	1 00	54 Off Whiffletree Hook,	15
12 Pitman Rod,	1 50	55 Nigh Whiffletree Hook,	15
12 Pitman Rod for 1898 and after,	1 50	56 Pitman Stop,	08
13 Scythe Section,	06	56-T Pitman Stop, for 1898 and after,	08
134 Section,	06	56-J Pitman Stop, 2 1/4 inch section,	08
14 Connecting Iron,	1 40	57 Pitman Head Stop,	08
15 Bevel Gear,	2 00	58 Grooved Wheel Spring,	06
16 Spring Catch and Standard,	1 00	59 Shipper Spring,	15
17 Clutch,	50	60 Lever Hook,	20
18 Crank Wheel,	1 00	61 Spring Catch,	25
18 s. Crauk Wheel for 1890 and after,	1 00	62 Guard Finger Plate,	06
19 Wrist Pin,	50	63 Inside Shoe Plate,	06
19-P Wrist Pin, with Nut, for 1895 and	60	64 Outside Shoe Plate,	06
after,		65 Eccentric Bushing,	08
20 Clutch Bushing,	40	66 Parting Board Bushing,	05
21 Pawl,	08	67 Pitman Head Bushing,	30
21-C New Pawl,	08	67 Pitman Head Bushing, brass,	45
22 Pawl Holder,	50	68 Scythe Head Bushing,	15
22-D New Pawn Holder,	50	69 Pawl Spring,	10
23 Ratchet Gear,	80	70 Bolt for Foot Lever,	08
23-E New Ratchet Gear,	80	71 Bolt for Foot Lever Guide,	08
24 Bevel Pinion,	40	72 Bolt for Seat Spring and Frame,	10
25 Wheel Hook,	10	73 Bolt for Parting Board and Shoe,	10
26 Axletree,	1 00	74 Bolt for Grooved Wheel Spring,	08
27 Lattice Guard,	50	75 Bolt for Axletree and Frame,	08
28 Spider for Off Wheel,	3 25	76 Bolt for Spider Arm and Pin,	08
29 Outside Shoe,	2 00	77 Bolt for Seat and Seat Spring,	10
29-A *Outside Shoe,	2 00	78 Bolt for Whiffletree,	08
30 Inside Shoe,	2 25	79 Bolt for Guard Finger,	07
30-T Inside Shoe, with 2 Caps, for 1895	2 75	80 Bolt for Tool Box,	07
and after,	2 25	81 Bolt for Spring Catch,	07
L-30 *Inside Shoe,	80	82 Bolt for Button,	07
31 Grooved Wheel,	80	83 Bolt for Button near Inside Shoe,	07
32 Foot Lever Elbow,	40	84 Bolt for Pitman Head Stop,	05

*For the year 1890 and after.

No.		PRICE.	No.		PRICE.
85	Bolt for Lattice Guard,	\$0 07	124	Handle-piece,	\$0 15
86	Bolt for Connecting Iron and		125	Ratchet,	15
87	Arm,	12	126	Lifting Crank,	25
88	Stirrup Bolt for Pole,	15	127	Rear Pole Iron for Nos. 0, 1 and 2,	1 60
89	Bolt for Pole and Frame,	12	128	Bolt for Link,	12
90	Bolt for Pole and Evener,	12	129	Bolt for Ratchet,	08
91	Bolt for Whiffletree Iron and		130	Bolt for Pole Iron and Frame,	12
92	Evener,	12	131	Slide-catch Spring,	10
93	Bolt for Frame and Arm,	15	132	Ratchet Rod,	10
94	Bolt for Inside Shoe, rear end,	15	135	*Guard Finger Plate,	06
95	Bolt for Inside Shoe, forward		200	Rim Wheel for No. 3,	6 00
96	end,	15	201	Shipper,	30
97	Bolt for Spider and Frame,	15	202	Pitman, complete,	2 40
98	Bolt for Inside Shoe and Finger-		202	Pitman, complete, '98 and after,	2 40
99	bar,	12	203	Pitman Rod,	1 50
100	Bolt for Outside Shoe and Finger-		203	Pitman Rod for 1898 and after,	1 50
101	bar,	12	204	Connecting Iron,	1 40
102	Bolt for Bevel Gear Guard and		205	Bevel Gear,	2 00
103	Frame,	10	206	Crank Wheel,	1 00
104	Bolt for Bevel Gear Guard and		206-s	Crank Wheel for 1890 and after,	1 00
105	Frame,	10	207	Ratchet Gear,	80
106	Bolt for Bevel Gear Guards,	07	208	Bevel Pinion,	40
107	Bolt for False Shoe,	07	209	Axletree,	1 00
108	Pole,	2 75	210	Spider for Off Wheel,	3 25
109	Evener,	1 00	211	Bevel Gear Guard, lower part,	1 40
110	Whiffletree, each,	50	212	Bevel Gear Guard, upper part,	60
111	Neck-yoke,	1 25	213	Forward Connecting Arm,	1 25
112	Track Clearer,	1 00	214	Rear Connecting Arm,	1 25
113	Seat,	1 00	215	Whiffletree Iron,	25
114	Frame, complete,	10 00	216	Cross Shaft,	2 00
115	Frame, complete for No. 1 and 0,	11 00	217	Crank Shaft,	1 00
116	Pair of Thills, complete,	6 00	218	Lever Hook,	20
117	Finger-bar for No. 0, drilled, 5		219	Bolt for Whiffletree Iron and	
118	feet,	6 00	220	Crossbar,	10
119	Finger-bar for No. 0, with Fin-		220	Bolt for Frame and Arm,	15
120	gers,	14 00	221	Frame for No. 3,	9 00
121	Finger-bar for No. 1, drilled 4 1-2		222	Oil-can,	15
122	feet,	5 50	223	Track-clearer Handle,	30
123	Finger-bar for No. 1, with Fin-		223-s	Track-clearer Handle for 1896	
124	gers,	13 00	224	and after,	30
125	Finger-bar for No. 2, drilled, 4		224-s	Track-clearer Board,	30
126	feet,	5 00	225	Track-clearer Board for 1896	
127	Finger-bar for No. 2, with Fin-		226	and after,	30
128	gers,	12 00	227	Rear Pole Iron for No. 3,	1 60
129	Finger-bar for No. 3, drilled,		228	Hammer Wrench,	50
130	3 1-2 feet,	4 50	229	Cold-chisel,	20
131	Finger bar for No. 3, with Fin-		230	Punch,	20
132	gers,	11 00	231	Hand Lever,	75
133	Oil-cup Cover,	05	232	Cap for Inside Shoe,	25
134	Driving Wheel for Nos. 0, 1 and 2,	7 00	233	Bolt for Inside Shoe Cap,	07
135	Driving Wheel for No. 3,	6 00	234	Nut for Wrist Pin,	08
136	Section Rivets, per pound,	20	235	Sæt Spring, Bushing,	05
137	Tool Box,	1 00			
138	Short Lever,	60			
139	Short Lever, complete,	1 00			
140	Rim Wheel for Nos. 0, 1 and 2	7 00			
141	Link,	15			
142	Slide-catch,	10			

*For the year 1890 and after.

When ordering extras, state what year the Mower was made, or describe, very particularly, the part or parts wanted, and give definite shipping directions. In all Mowers made since 1876, each cast-iron piece will have the number designated in the foregoing list cast upon it.

Since 1890, some of our Mowers have 2¼-inch sections, and some of them, 3-inch sections; so that in ordering any of the parts of the cutting apparatus please state the width of the sections.

We now make wider frames for No. 0 and No. 1.

Diagram of Parts of New Two-Horse Granite State Mower.



Ludlow, Mass.

Granite State Mowing Machine Co.:

The first machine we bought of you we run for 25 years, averaging to cut 40 to 50 acres each year. The last one we bought of you about seven years ago is doing good work.

Very truly,

HENRY M. BLISS.

37 Years in Use.

Townshend, Vt.

Granite State Mowing Machine Co.:

I prefer the Granite State Mower to any other mower, and run one on my farm last season, which has been in use for 37 years.

Respectfully yours,

J. O. FOLLETT.

The Best Made.

Charleston, N. H.

Granite State Mowing Machine Co.:

We believe the Granite State Machine is the best one made, and we shall need a new machine this season.

Your truly,

W. H. & J. O. FISKE.

The Best of All.

Barnard, Vt.

Granite State Mowing Machine Co.:

I do hope people will see their mistakes when they buy those poor machines when the reliable Granite State is far ahead of them all.

Your truly,

EBEN A. TUCKER.

Costs More--Worth More.

Alstead, N. H.

Granite State Mowing Machine Co.;

The Granite State is a good machine. While costing a little more than other machines, it is worth far more than any other machine. I wish your company success for I know that the machine merits it.

Respectfully,

JOHN H. ALLEN.

Lasts Longest of All Machines on the Market.

Your machines never wear out. One of my neighbors has one over 40 years old that did good work last year, while several are being used in town which have been running from 20 to 30 years. None of the other machines sold here last over 5 years.

Yours truly,

ELMER E. MAYNARD.

Diagram of Parts of the New Granite State Mower.

