

Ransomes Marquis 20in
©1968 Petrol



CD8

9. Passing: 1.32
10. Start/Run/Stop: 1.30

Ransomes covered sw 10in
©1960 Hand



CD8

1. Passing: 1.02
2. Follow: 1.06
3. Onboard: 1.16

Ransomes New Automaton gear 10in
©1870 Hand

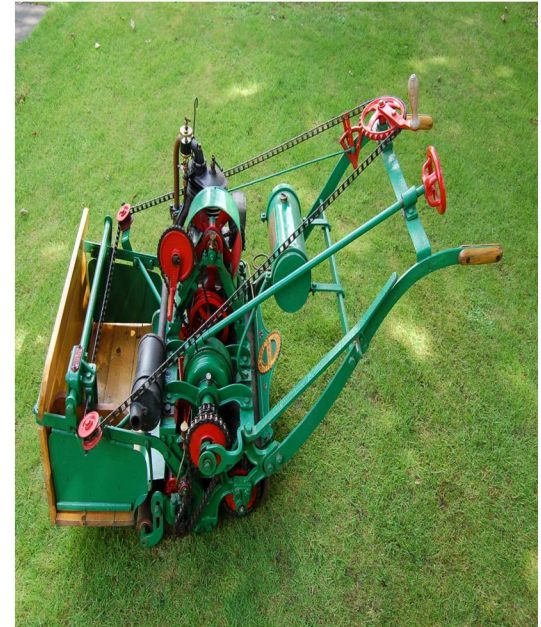


CD8

18. Passing:	1.10
19. Follow Close:	1.29
20. Onboard:	1.23

The New Automaton had some important changes from the long established Automaton. There was no longer a need to pretend that it did not have a full set of compound gears, so both pairs were now outside the frame, on opposite sides, and with ingenious guards enclosing the rims only.

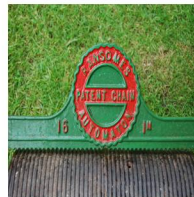
Ransomes Motor Mower 24in
©1914 Petrol



CD8

11. Start/Run/Pass:	4.08
12. Follow:	1.57

Ransomes Patent Chain Automaton 16in
©1900 Hand



CD8

29. Passing:	1.04
30. Follow Close:	1.06
31. Onboard:	1.17

The PCA and PGA models appear almost identical except for the drive mechanism. The PCA had the familiar wide "block chain" used on so many different mowers during this period.

Ransomes New Automaton pony 24in
©1860 Hand



CD8

21. Single Pass:	0.11
22. Onboard:	0.15

Ransomes The Lion 11in
©1910 Hand



CD8

40. Passing:	1.13
41. Follow Close:	0.53

The Lion was a popular sidewheel mower made by Ransomes was available in four sizes including 9, 11, 13, and 15-inch cutting widths. Priced ranged in 1915, for example, from £1.6.0d to £1.12.0d.

Ransomes Patent Gear 16in
©1870 Hand



CD8

32. Passing:	0.09
33. Follow Close:	0.11
34. Onboard:	0.12 .

Ransomes Fourteen Motor Mower Mk1 **©1965 Petrol**



CD8

4.Start/Run/Pass:	2.12
5.Start/Run/Follow:	2.16

Ransomes Marquis 14in **©1920 Hand**



CD8

6.Passing:	1.20
7.Follow:	1.08
8.Onboard:	1.26

Ransomes Motor Mower Mk4a 20in
©1920s Petrol



CD8

13.Start/Run/Pass: 2.53
14.Follow: 1.50

Ransomes Multum in Parvo gear 10in
©1875 Hand



CD8

15.Passing: 0.12
16.Follow: 0.10
17.Onboard: 0.11

Ransomes Patent Chain Automaton 12in ©1910 Hand



CD8

23. Passing:	1.21
24. Follow Close:	1.29
25. Onboard:	1.23

In 1897 Ransomes introduced two new mowers to replace its existing Automaton models. The Patent Chain Automaton (PCA) and the Patent Gear Automaton (PGA) were destined to become some of the most popular hand mowers of the period leading up to the First World War.

Ransomes Patent Chain Automaton 14in ©1910 Hand



CD8

26. Passing:	1.03
27. Follow Close:	1.03
28. Onboard:	1.00

Ransomes Patent Gear Automaton 10in
©1870 Hand



CD8

35.Passing:	0.09
36.Follow Close:	0.10
37.Onboard:	0.24

Ransomes Patent Gear Automaton 16in
©1850 Hand



CD8

38.Passing:	1.05
39.Follow Close:	1.20