

LEARNING THROUGH PLAY

MECHANICS Laboratory

SCIENCE
EDUCATION
APPROVED

50

50

technical applications

Assemble models with
LEVERS and **GEARS**

Powered
GEARBOX

Back and forth
**STEERING
WHEEL**



01 Crane



02 Bike



03 Motor



A real
**ELECTRIC
MOTOR**
to power your models

MANUAL SKILL

To shape your ideas

BRAIN POWER

To experiment and experiment

CREATIVITY

To develop brain-use projects

More than

250

interchangeable
components



TECHNOLOGIC

Made in Italy

44 Car

8+

Clementoni

Clementoni

SCIENCE MUSEUM

SCIENCE MUSEUM

APPROVED

BUILD

MECHANICS

MACHINE ENGINEERING

8+

STEM

8+

MECHANICS
LEARN
HOW IT WORKS

CREATE

Follow the instructions to create many models

DESIGN

Invent new models and give shape to your ideas

EXPERIMENT

Suggest and test your hypotheses



STEERING WHEEL



ELECTRIC MOTOR



GEARBOX

50
MODELS



example models



Clementoni

MADE IN ITALY



Clementoni



SCIENCE MUSEUM

APPROVED

MECHANICS

MACHINE ENGINEERING

More than **250** interchangeable components

50 MODELS

20
30

MODELS to be built by following the printed instruction manual or using the APP

MODELS to be built using the APP



Download the **SCIENCE & PLAY BUILD** free APP

8+

BUILD

TWISTING MACHINE



Catapult

PULLEYS



Fixed pulley



Movable pulley

COGWHEELS



RACK AND PINION WHEEL STEERING

MECHANICAL GEARBOX

ELECTRIC MOTOR



Scale 1:1



2 ILLUSTRATED MANUALS



EXTRACTOR TOOL

SOME OF THE MODELS YOU CAN BUILD WITH THIS KIT



Wheelbarrow Pincers Tongs Scooter
Beheading machine Exercise bike Plane Lunar buggy

CONTENTS LIST

Item	Quantity	Item	Quantity
1	1	2	1
3	1	4	1
5	1	6	1
7	1	8	1
9	1	10	1
11	1	12	1
13	1	14	1
15	1	16	1
17	1	18	1
19	1	20	1
21	1	22	1
23	1	24	1
25	1	26	1
27	1	28	1
29	1	30	1
31	1	32	1
33	1	34	1
35	1	36	1
37	1	38	1
39	1	40	1
41	1	42	1
43	1	44	1
45	1	46	1
47	1	48	1
49	1	50	1



NOTE: the models cannot be built simultaneously.



WARNING! Not suitable for children under 36 months. Contains small parts that can be ingested or inhaled. (Cavities present). Read the instructions and keep the box for future reference. The floor or the box is merely representative and does not apply to printed paper and the type of product. (Photos are for reference only).



Produced under license from GNC International Ltd, Tolmezzo (Trevi) - Italy, 32030 and design G. 0290. Every purchase supports the Research. www.clementoni.com

WARNING! Keep out of children's reach and adult supervision. For parents use included and read for details.

Power supply: 0.1-1.9 (2020)
Batteries: 1x1.5 V (included) not included
Batteries: 1x1.5 V (included) not included
and electrical manufacturer's register.
0272760090 or 09709918.

CAUTION! Contents described and included equipment subject to model variations.

The App is compatible with **ANDROID**, **APPLE** and **AMAZON** devices.

Download on the **App Store** | GET IT ON **Google Play** | available on **amazon appstore**

App and the App Store logos are trademarks of Apple Inc., registered in the U.S. and other countries. | Google Play and the Google Play logo are trademarks of Google Inc. | Amazon and the Amazon logo are trademarks of Amazon.com, Inc. or its affiliates.

Not compatible with **WINDOWS** operating systems

Clementoni S.p.A. | 04075470868 | www.clementoni.com
Via 19 - 04018 Serravalle di Chianti - Italy
Clementoni S.p.A. - Italy
Tel. +39 071 75111





