

# STOKYS

ENGINEER

*The play construction  
system made of metal  
stimulating · captivating  
educating*



# Organization of the STOKYS construction set system

from age 6



## Basic set No. 00

67 parts with model booklet 00



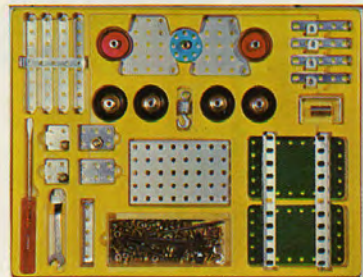
## Supplementation set No. 00a

These two construction sets make up the construction stage 0.

The construction stage 0 is the smallest of the 5 stages in the STOKYS programme. It is suitable for children from 6 years of age upwards

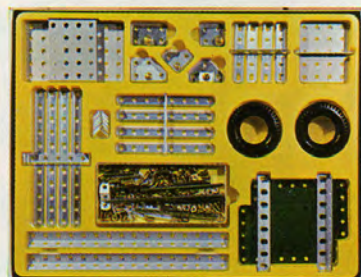
and is the preliminary stage to the next construction stages. **All parts can be used with any of the following stages.**

from age 7



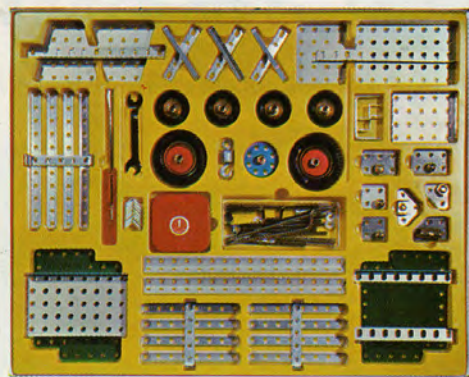
## Basic set No. 0

163 parts with model booklet 0-2



## Supplementation set No. 0a

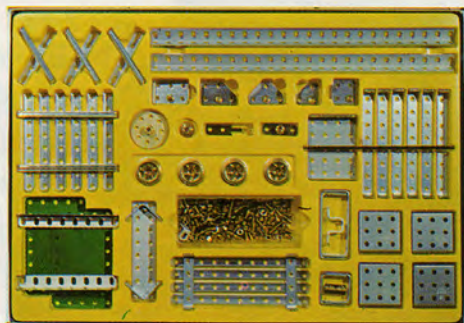
These two construction sets make up the construction stage 1.



## Basic set No. 1

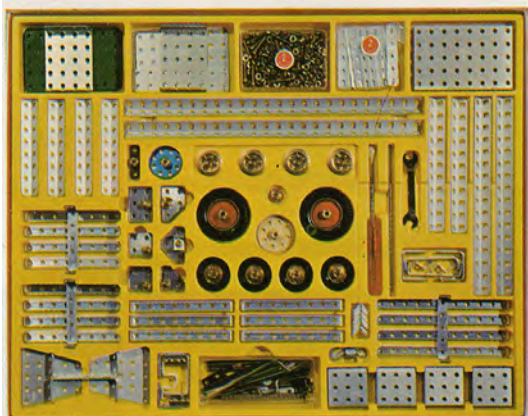
326 parts with model booklet 0-2

from age 8



## Supplementation set No. 1a

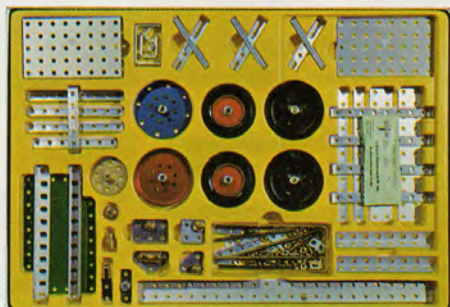
These two construction sets make up the construction stage 2.



### Basic set No. 2

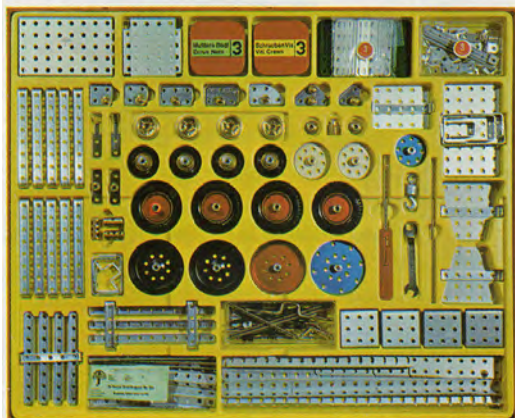
586 parts with model booklet 0-2

from age 10



### Supplementation set No. 2a

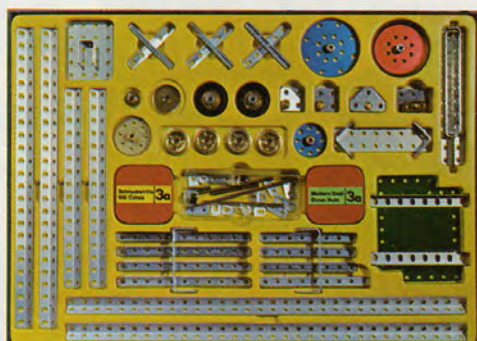
These two construction sets make up the construction stage 3.



### Basic set No. 3

748 parts with model booklet 0-4

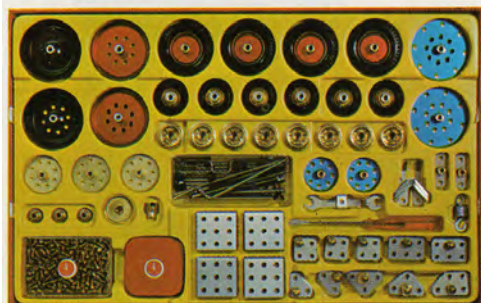
from age 12



### Supplementation set No. 3a

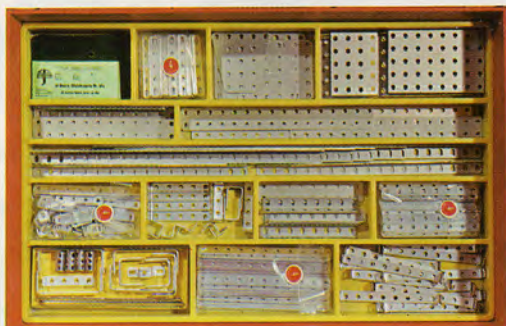
These two construction sets make up the construction stage 4.

from age 12



### Basic set No. 4

1186 parts with model booklet 0-4

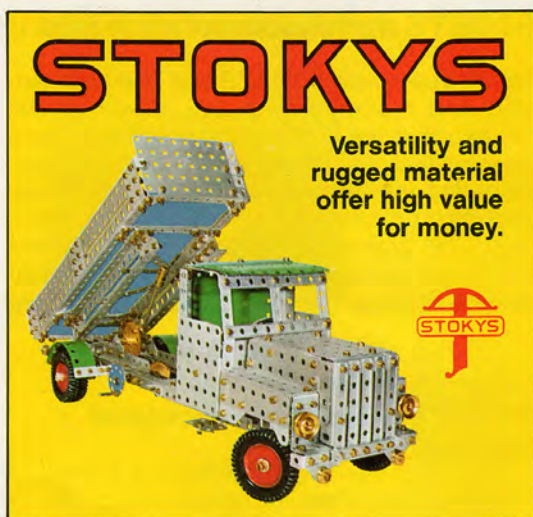


This highest stage can be supplemented with any individual parts.

## STOKYS special sets

STOKYS developed these special kits to offer the user even more construction possibilities. They are designed for compatibility with construction stage one and upwards, e.g. for bridge or gearing construction.

These two special sets are a valuable compilation of mechanical parts for the extension and mechanization of all models built with the STOKYS basic sets. A further advantage is the educational effect achieved through the illustration of all possible physical and mechanical functions during the construction of experimental models - a highly instructional teaching aid!



from age 8

from age 10



**G 1: Gearing and experimenting set with 107 parts and model booklet**



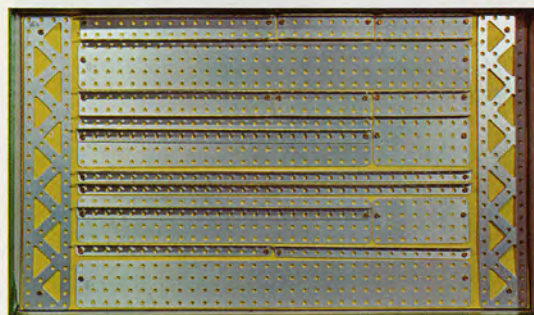
**G 2: Gearing and experimenting set with 190 parts and model booklet**

from age 7



**K 1: Bridge construction set**

Highly realistic railway and road bridges, as well as station halls and carriage depots, can



be built with these special construction sets. The bridges are wide enough for tracks up to gauge 1.

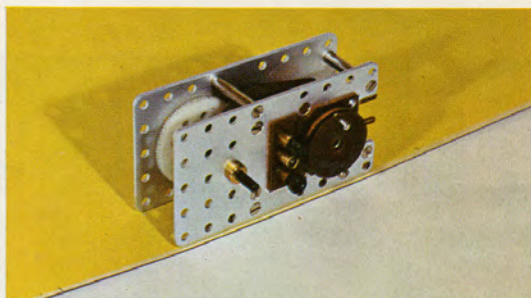
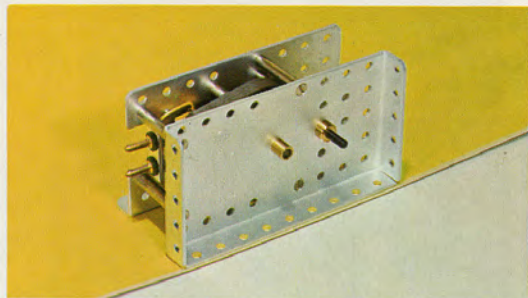
## STOKYS metal construction kits

For 30 years now STOKYS has been developing and manufacturing the current metal construction set. Thousands of children have playfully learnt all about the mechanical functions and the laws of technical engineering, through a process of step-by-step understanding. The typical sectional rods, plates and bands are made of a hard and weatherproof aluminium alloy, giving the models excellent

## STOKYS builds the strongest play motors

realism. Working with screwdriver and spanner furthers the child's manual skills. As a technical teaching aid STOKYS is a valuable preparation for apprenticeship or studies. Thanks to the logical organization of the STOKYS programme each age group has its suitable construction set. Upon addition of further sets all parts can be used in combination. The 210 rugged construction parts and the 24 different gearwheels offer unlimited possibilities and can always be bought separately.

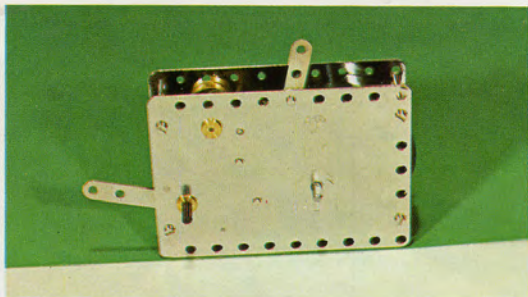
The STOKYS operating models are even more fun if they are powered by a STOKYS electric or spring motor.



### Electromotors

**M 1:** Combination model for building into gearings and models, very rugged design, 20 V, 20 watts, 1/40 HP.

**M 2:** Same as M 1, but with flat side plates.  
**M 10:** Same as M 1, but with remote control, length of cable 1.2 m.



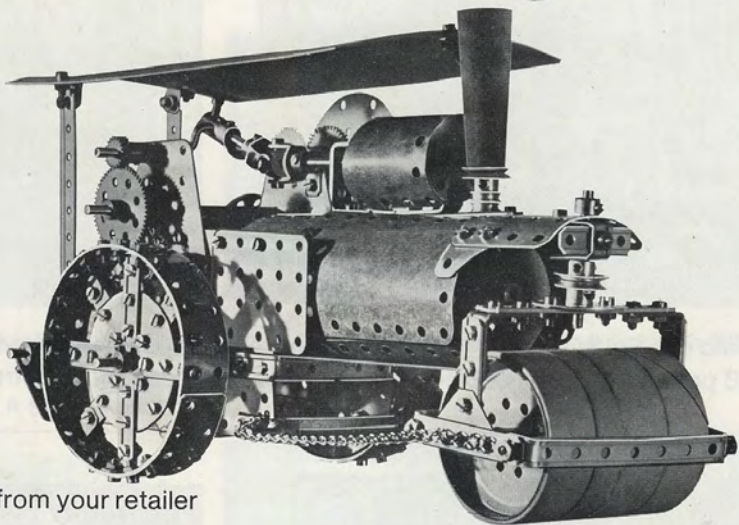
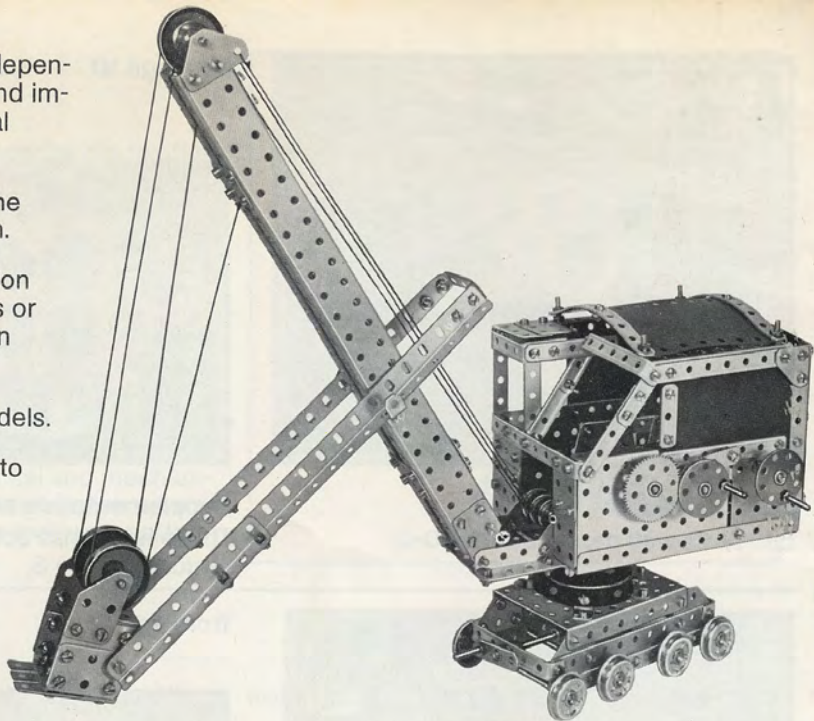
### Spring motor

**F 1** with one speed, forward and reverse, with brake.

### Transformer TR 30

One connection adjustable from 8 to 20 V, 1 connection 20 V constant, AC, output 30 watts, automatic short circuit safeguard, SEV-approved.

- STOKYS stimulates independent, logical thinking and imparts valuable technical knowledge.
- Free development of the child's own imagination.
- Building and construction according to own ideas or following the instruction booklet.
- High realism of the models.
- Robust models thanks to screw connections, no falling apart.
- Working with screw-driver and spanner furthers the child's manual skills.
- An unlimited multitude of application and construction possibilities, a result of the huge selection of individual parts.



All individual parts available from your retailer

# STOKYS

is a rugged Swiss quality product manufactured by 

**STOCKMANN BROTHERS SA**  
 Maihofstrasse 36, 6004 Lucerne

Ask for the current price list.