## Hands-On Learning From LEGO® Dacta



## LEGO® Technic l

Learn the basic principles of physical science with this LEGO® Dacta educational kit. For use in the home or at school, Technic I contains 179 elements, including 5 types of gear wheels, beams, axles, a universal joint, a piston head, and turntables, plus 20 full-color activity cards giving instructions on how to build 52 different models. All elements are easily stored in the case. Build a windmill, a crane, and much more!

Recommended for age 7 and up, \$59.95





## LEGO® Technic II

This more advanced set from LEGO® Dacta educational products contains 278 elements, including a 4.5 volt DC motor, a battery pack, 8 kinds of gear wheels (including bevel, crown, worm, and different gears), and all the elements from Technic I, including 20 full-color activity cards. Technic II stresses hands-on systems. Learn about belt transmissions, chain transmissions, and motorized pulleys, among other things.

Recommended for age 9 and up, \$79.95. Requires three C batteries, not included.

## **LEGO® Manufacturing**

This 282 piece LEGO® Dacta set focuses on material handling and processing. Sixteen instruction cards outline how to build and test models simulating real-life functions in modular systems, including construction techniques for a forklift, stamping press, and food mixer. Kit includes a 9-volt motor, battery box, gears, differential cams, axle extenders, crane hook, and a storage workbench.

Recommended for age 11 and up, \$84.95. Requires six AA batteries, not included.

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