

Yale

AL all-purpose lever hoist with round steel link chain, Safe working load: 3t



Order data

Order number	086012 3
GTIN	4025092051224
Item class	08Y

Description

Version:

Sturdy construction of high-tensile **aluminium alloy** in compact design with low net weight. Smooth-running **chain release**.

Needle bearings for free running. Chain guides cast into the casing, for non-snagging chain running.

Application:

Primarily for **mobile use**, where no great lifting forces are required.

Note:

The principle of the **threaded load pressure brake** is that the axial braking force is generated by the load itself and is thus proportional to the weight of the load. The load is safely held in all positions; to lower it, the difference between the braking torque and load torque must be overcome. All Yale all-purpose hoists are equipped with this device.

The automatic **chain release** permits **quick run-out** of the unloaded chain; when the load is applied, the **threaded load pressure brake** automatically takes effect again and the load is safely held.

The **slip clutch** (optional feature) prevents unduly high loading, and thus increases the working life of the lifting gear.

Technical description

Number of chains	1
Housing material	Aluminium alloy
Chain release.	yes
Standard lifting height	1.5 m
Safe working load in t	3 t
Safe working load	3000 kg
Weight	18 kg
Type of product	Lever hoist / chain pull