

**VITAL**® Designed to Fit in the Palm of Your Hand.

# NICE LEVER NR2 0.25t-0.5t (Petit)

For plated parts,  
we use  
trivalent chromate  
treatment,  
which is  
environment friendly.



**Patented Device**

VITAL brand is registered worldwide.

**Automatic free pulley  
requires no special  
release operation.  
Greatly improves work  
efficiency!**

**Nice Lever offers following  
exceptional features!**

**1. Automatic switching to free pulley mode.**

Simply remove the load from the bottom hook and pull the chain to automatically switch to free pulley mode.

The winch automatically switches back to normal mode when a load is placed on the bottom hook. Automatic switching greatly improves work efficiency.

**2. Easy maintenance.**

The free pulley mechanism has only a few parts, making disassembly and repair a quick and easy process.

**3. Plated chain.**

The winch chain is tough-pitch plated to prevent rusting and ensure continuous smooth operation.

**For transportation and  
architectural work  
For equipment installation work  
For outside work  
For use as emergency equipment**



Lifting



Lowering



Fastening



Pulling



# NICE LEVER VITAL®

# NR2

## 0.25t-0.5t

petit

### Product Reliability (The Vital Policy)

- All Vital Nice Levers use optimum, high quality material for the chain, hook, press and other sections, and are manufactured using the latest processing technologies.
- We carefully check each and every product before shipping.

## Differences that make a difference!

### 1. Automatic Free Pulley Snapback

Just turn the switching lever to neutral (N) to put the winch in automatic free pulley mode, making it possible to easily adjust the chain length. A patented mechanism means you don't have to keep your hand on the lever while the winch is in free pulley mode.

### 2. Completely Sealed Break Unit

With conventional systems, there is the danger of something hitting the brake lever and causing the load to drop. This can never happen with our completely sealed brake unit, not even rain and dust can get into the unit.

### 3. The Switching Unit Is Sealed inside the Lever Section

With the exception of the switching lever, all parts of the switching unit are sealed inside the lever section, completely out of sight, so dirt and dust can not get into the switching unit.

### 4. Steel Plates on the Chain Ends

The chain ends have symmetrical pear-shaped steel plates that resist bending even when overloaded, preventing dangerous chain slippage.



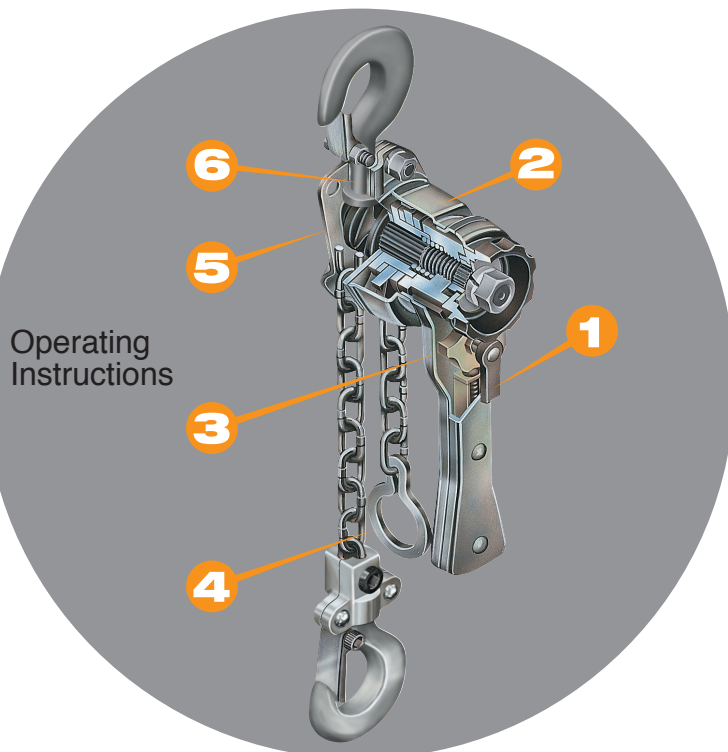
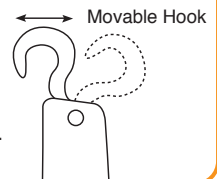
### 5. Sealed Body

The sealed body prevents rain and dirt from entering the winch mechanism, ensuring smooth chain travel and an easy to hold design.

### 6. Easy Catch Hook

The end of the hook is directly connected to the winch body so that it does not move.

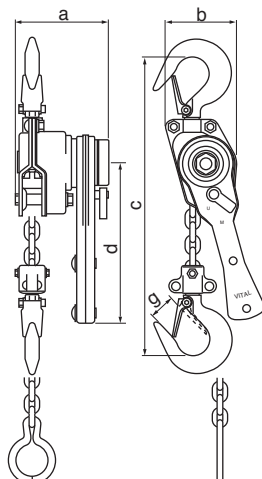
This makes it possible to attach the hook with one hand, eliminating the need to hold the hook and winch separately.



Operating Instructions

### Specifications

Model Number		NR2-03	NR2-05	
Capacity	(t)	0.25	0.5	
Standard Lift	(m)	1.0	1.5	
Net Weight	(kg)	1.9	3.5	
Min. Distance between Hooks	(mm)	230	260	
Pull Required to Lift Full Load	(kgf)	30	34	
	(N)	294	333	
Chain thickness	(mm)	4.0	5.0	
Dimension	a	(mm)	85	108
	b	(mm)	65	82
	c	(mm)	230	260
	d	(mm)	151.5	267
	g	(mm)	24	27



Please note that the specifications on this leaflet may be modified for improvements without notice.

Vital offers products that are designed for longtime use, providing the lowest possible per-use cost.

Since 1933  
VITAL CHAIN BLOCK MFG.CO.,LTD.

