## HEIGHT PRESETTER INSTRUCTION MANUAL NI



Thank you for your purchase of NIKKEN products. We can recommend our products with our confidence, however, please read this manual for long terms. And, please keep it where the operator can refer to it whenever necessary.



#### Important Information

(Please read this information carefully before using this product.)

The Plunger Head of Nikken Height Presette is fixed by the buffer material. And, the batteries are not set inside to prevent the battery consumption.

#### Usage

- Please set the batteries according to procedure 4.
- Please remove the buffer material and keep the Height Presetter inside the box.

#### Transportation

- Please remove the batteries from inside and use the buffer material to fix it for the transportation.

### 1 INSTALLATION

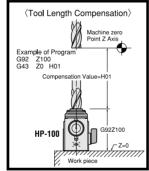
Clean up the reference surface of the HEIGHT PRESETTER and the machine surface. Set up the HEIGHT PRESETTER on the machine surface with magnet base.

## **2 HOW TO MEASURE**

Apply the cutter on the presetter head and slowly down the Z axis. Then, the red lamp lights to show you that the cutter gets near to measuring point. When the red lamp lights and the large hand of dial gauge indicates "Zero", the cutter is at 100mm (HP-100), 4" (HP-4"), 150mm (HP-150) or 6" (HP-6") from the reference surface. Further, the small hand also indicates "Zero" in this time.

# ADJUSTMENT OF ZERO POINT TOOL

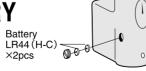




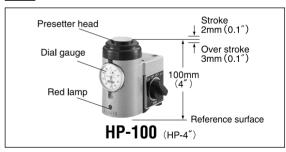
No setting gauge plate is required to adjust "Zero" point. Firmly press down the presetter head until pointer stops by hand, and adjust the large hand to the "Zero" scale of dial gauge. The small hand indicates "-3" (0.1") in this time.

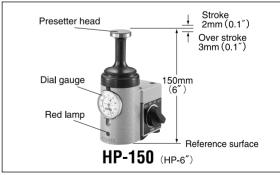
# HOW TO EXCHANGE THE BATTERY

Battery can be used for several months under normal usage.



## **5** PART NAME







Quatation fee of the repair is always necessary whether repair or not.

This manual is for basic instruction and information for safety use of our product. Please contact with us for the further details. Please note that we could not take a responsibility of the accidental damage on our product which is modified the specifications by the customer without our approval.

#### **NIKKEN NIKKEN KOSAKUSHO WORKS, LTD.**

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