

MANUAL THUMBS

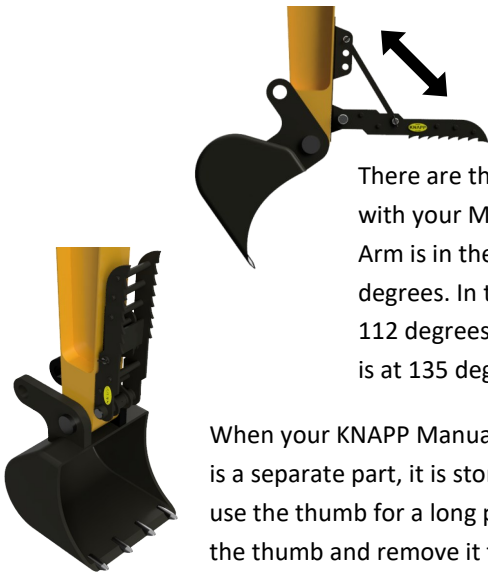


DO MORE - Enhance Your Excavator's Versatility with a Manual Thumb

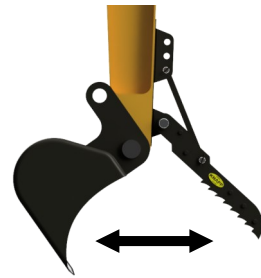
A manual, mechanical or static thumb transforms your excavator into a more versatile and efficient machine. By working in tandem with your bucket, a manual, mechanical or static thumb allows you to grab, hold, and manipulate materials with precision. This significantly increases your productivity and enables you to tackle a wider range of tasks with ease, from handling rocks and logs to clearing debris and scrub.

Features:

- **Serrated Blades:** The 2 blades have serrated edges providing superior gripping power, making it easier to handle rocks, debris, and other challenging materials.
- **Thumb parallel to dipper arm:** KNAPP Manual Thumbs tuck up out of the way parallel to the dipper arm when not in use.
- **Quality Materials:** Manufactured from high quality Grade 350 steel and solid strengthening pins ensuring long-lasting performance.
- **Custom Made:** Measurements provided using the Knapp Thumb Measurement Instructions below ensure that your Manual Thumb reaches the end of the bucket and does not interfere with the boom when it is tucked up.
- **Easy to Install:** KNAPP Thumbs are equipped with a weld-on backing plate that can be easily attached to the dipper arm of your excavator. This allows for retrofitting to both new and used excavators, providing flexibility and convenience.
- **Various Positions:** The strong arm can be used to position the Manual Thumb at 90 degrees, 112 degrees and 135 degrees.
- **NZ Made:** Proudly manufactured in New Zealand. We are ISO2001:2015 certified with ticketed welder fabricators.



There are three possible thumb positions with your Manual Thumb. When the Strong Arm is in the top hole, the thumb is at 90 degrees. In the middle hole, the thumb is at 112 degrees. In the bottom hole the thumb is at 135 degrees.



When the Strong Arm is in place, move the bucket back and forward to secure the object you are grabbing or picking up against the

When your KNAPP Manual Thumb is not in use, it tucks away and is pinned in place. As the Strong Arm is a separate part, it is stored in the excavator cab when the thumb is tucked up. If you do not need to use the thumb for a long period of time, or you need to reduce weight on the dipper arm, you can unpin the thumb and remove it from its backing plate.

WHY A MECHANICAL/MANUAL/STATIC THUMB VS OTHER GRAB ATTACHMENTS?

A Mechanical, Manual or Static Thumb is the most cost effective option for grabbing and picking up almost anything. It can be used with multiple buckets.

As your KNAPP Manual Thumb tucks away when not in use, you have it on hand to use in any situation with whichever bucket you have on your excavator. You don't need to make sure you have a separate "Grab" bucket on site, nor do you need to change buckets. Simply extend your manual thumb and you have an instant "grab attachment."

Due to the fact the KNAPP Manual Thumb requires manual adjustment, it is best suited to situations where the application of the thumb remains the same or where the thumb is only used occasionally.

DO MORE.

Phone: 021 781 205
Email: sales@knapp.co.nz
Website: www.knapp.co.nz

Manufactured by South Waikato
Precision Engineering 2017 Ltd,
14 Balmoral Drive, Tokoroa, New Zealand

