

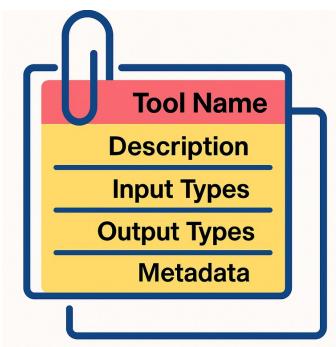


<0> <60> <120>

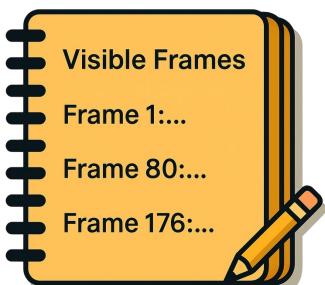
<180> <240> <300> <360> <420> <480> <540> <600> <660> sec



Video Toolkit



Tool Card



Visible Frame Dictionary

- Person icon:** In this video, by using a tractor, how many times faster is the cultivation of the same land compared to manual labor?
- Calling temporal-grounding-tool to ground the tractor.**
- Clock icon:** **Temporal-grounding-tool:** Tractor appears from frame <170> to <190>.
- Calling image-caption-tool for the 20 frames from <170> to <190>.**
- Magnifying glass icon:** **Image-caption-tool:** ... <176>: The image is composed of two pictures. In the first picture, two people are working together to plow the field, while in the second picture, a single person is operating the tractor. The **texts** in the image indicate the time it takes to complete the task...
- Calling frame-selector to select key frames.**
- Clock icon:** **Frame-selector:** Look into all current visible frames, frame <176> selected.
- Frame <176>:
- Calling OCR-tool for frame <176>.**
- Magnifying glass icon:** **OCR-tool:** “45 min” and “45 sec” in frame <176>.
- Calling summarizer to summarize all the information.**
- Cross icon:** **Summarizer:** Using a tractor is 10 times faster than manual labor.