

TIP OF THE WEEK

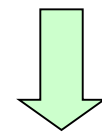
KOMATSU

MODEL: WA270-7 & WA320-7

FEATURE: PZ AUTO TILT-IN

STD/OPT: STANDARD

SUGGESTED SETTING: DEPENDS ON JOB



The WA270-7 and WA320-7 are PZ or parallel lift machines. This means that the machine's default setting is to maintain level fork tines while raising the boom. However, when a bucket is installed, this can cause the bucket to roll-out, which can lead to spillage of loose material.

To prevent this, the PZ Auto Tilt-In function automatically rolls the bucket back while raising the boom to help prevent spillage. Enabling this feature can reduce operator fatigue.

PZ Auto Tilt-In function allows the PZ style machine to function like a traditional Z-bar machine when raising the boom.

Overall this feature is most effective when used with a pin-on bucket. If the machine is equipped with a coupler and will be switching attachments, it might not be as useful because the operator might need to adjust the setting depending on the attachment.