

An aerial view of a large-scale construction site, possibly a dam or a large excavation. The ground is brown and shows signs of heavy machinery and earthmoving. In the foreground, a black drone is flying, with its propellers blurred. The sky is filled with white, fluffy clouds. The overall scene is bright and clear.

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Are you ready to fly?



**Smart Construction
Drone**

Fly at your convenience to get quick, accurate mapping of your job sites

A high precision drone can be 50% faster than a walking survey, and its boots never get muddy. Drone mapping helps with planning, sends accurate topography measurement data as you progress and gives you information that can turn into efficiencies for quicker and better reporting.



Easier and faster surveys

Capture quantities for production tracking and billing from the air in as little as 30 minutes while being able to move your team away from having to navigate potential hazards of ground situations while performing a manual survey.



Unlimited tracking potential

Fly as much as you want to track your production. Drones enable you to gather and analyze data throughout each phase of your project. Measure daily, weekly or when it makes sense for your operations. Combine Smart Construction Drone with Smart Construction Dashboard to visualize and track your job site's progression.



Limit downtime

No need to completely stop your production with a drone flight. Unlike the downtime that comes with a walking survey, production disruptions are limited since flights are high above your ground activities.



Operational cost savings

Drone surveys can be completed at often fractions of the price of a traditional survey. Speed up your topographic surveys and save money by utilizing current drone technology.



Enhance your team's capabilities

Elevate your survey teams to new levels of clarity by integrating frequent aerial mappings into your workflow. Drone surveys incorporate hundreds of thousands of points instead of hundreds of points with traditional surveys.



View your job site progress from the sky

With capabilities to take still photos from up to 400 feet above ground level or under bridge decks, drones can be used as prejob verification or for keeping your stakeholders up to date.





No matter where you are on your technology journey, our Technology Solutions Experts can help guide and support you.

 Learn more about Smart Construction Drone by contacting your local Komatsu distributor or visit: smartconstruction.mykomatsu.komatsu

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