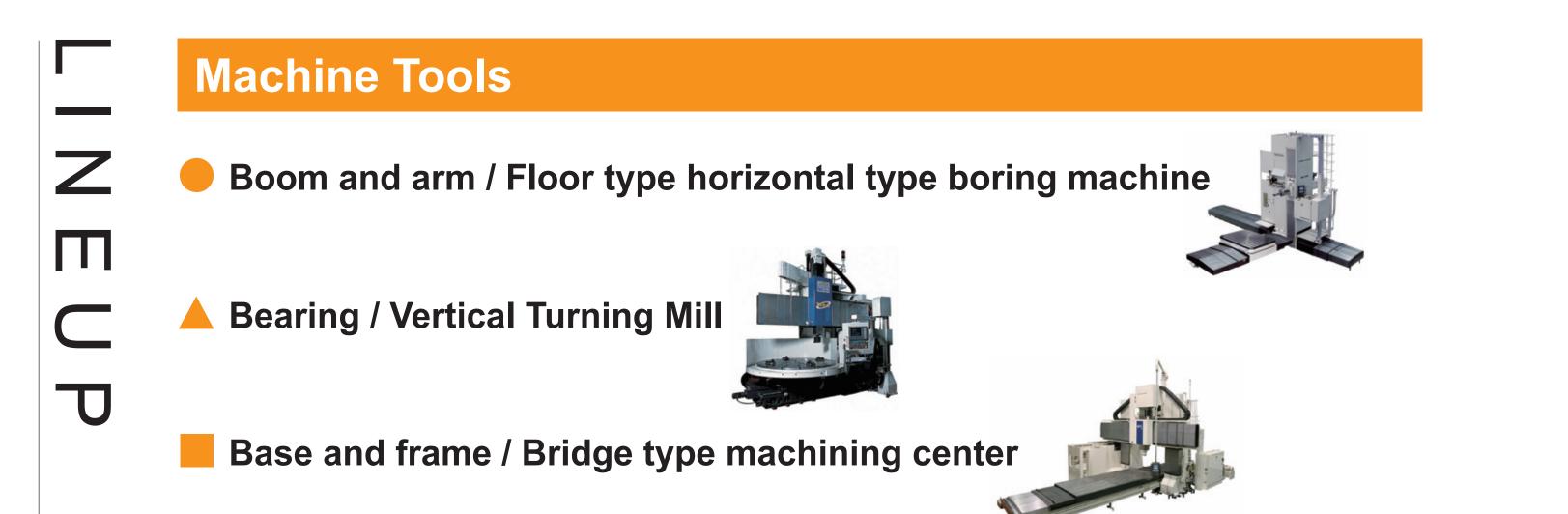


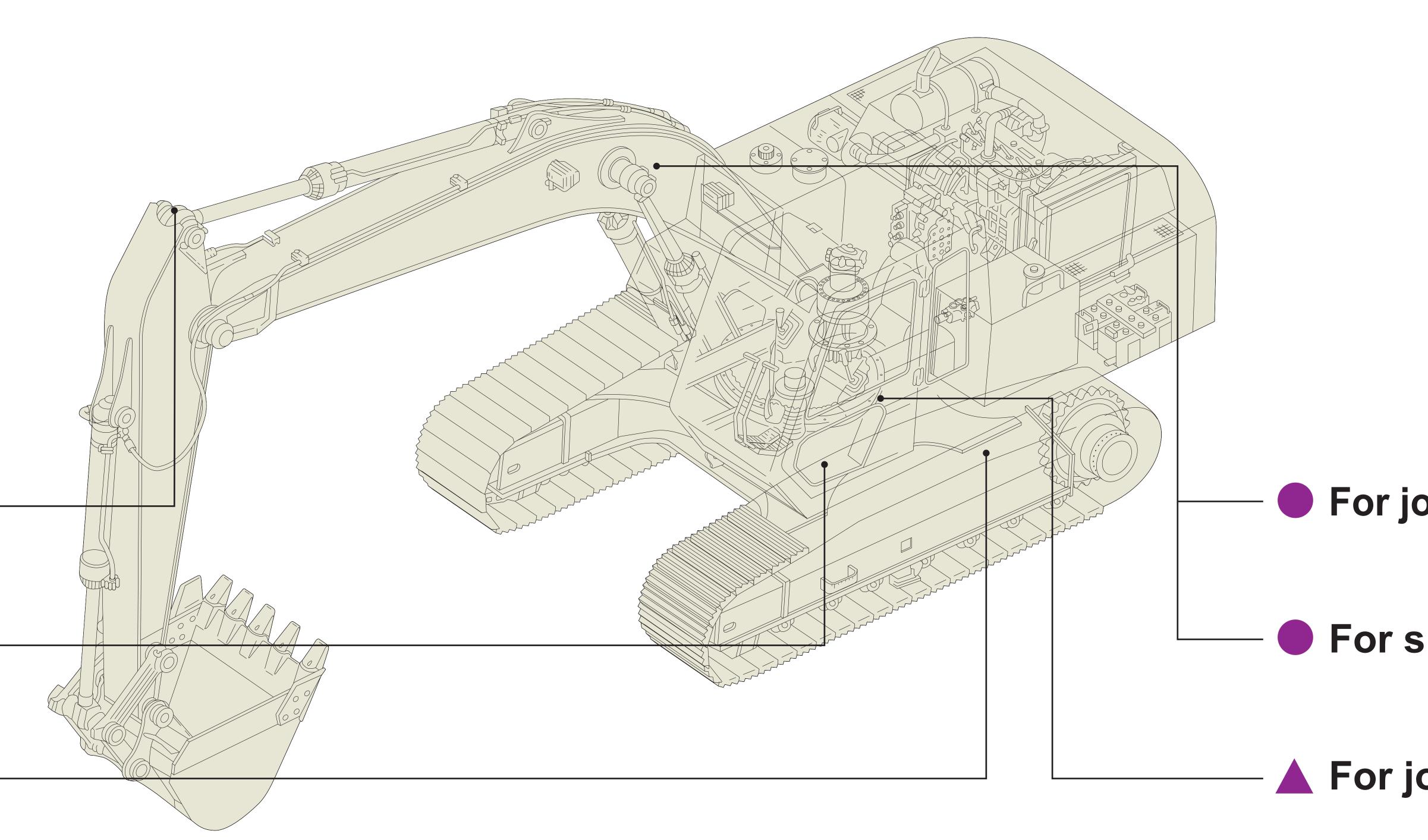




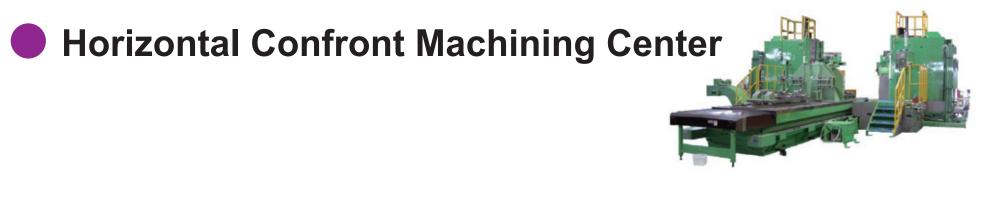
Base and frame



Approach to construction machine parts



FUJI SEIKI MACHINE WORKS, LTD.



CNC Machine for Slewing bearing





SHIBAURA SEMTEK CO., LTD.

Investigation of manufacturing parts Strength testing

Fracture analysis

Analysis of organic and inorganic material

Investigation of environment Research of noise and vibration Analysis of the hydraulic fluid



For joint of boom and arm

For slewing bearing

For joint of bucket