

REFINERY INSTALLATION, MAINTENANCE AND REPAIR APPLICATIONS

Another area of use for scissor lifts is refineries and petrochemical plants. The establishment of the refinery is a very large project and is a planned and long-term process. One of the most used work machines in this process is scissor lifts. Refinery complexes generally include crude oil and vacuum distillation unit, LPG amine unit, naphtha hydrodesulfurizer, isomerization and reformer unit, kerosene and diesel hydrodesulfurizer unit, kerosene merox unit, propane-butane separation unit, sulfur recovery unit, catalytic cracking unit, hydrocracker unit. consists of sections. In addition to these processes, there can be propane deasphalting unit, furfural extraction unit, devaxing unit and ferrofining unit in the refineries where base oil production is located. Platforms are used in the installation of all these units and in the implementation of their installations. Maximum security measures must be taken in large facilities such as refineries. One of the biggest reasons for technicians to use scissor lifts in all installation processes is that they can work safely in series.