# The testsuite organization

The main folder contains the python testsuite.py script as well as additional source files in tools/ and checker/ folders, see Fig.1. In addition to the source files, the main directory also contains a set of so-called typdedir (ex:cosmo2, cosmo7…) folders containing reference input and output files.

For each of the tests defined in the testlist.xml input file, a separate directory Work/typedir/testname/ is created where the executable, namelists and auxiliary files are copied and the binary inout linked. The test is run from this working directory.

Figure 1: Organization of the Testsuite directory