



(a) Full body



(b) Primary nozzle

Figure 1 Cold test-bench picture of entrained flow gasifier by two stage oxygen

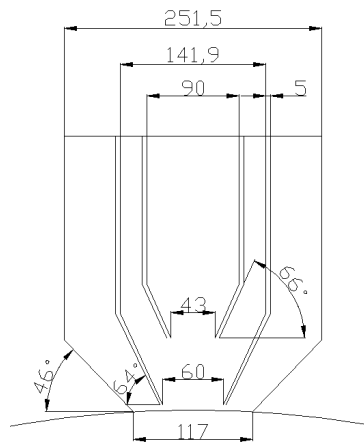


Figure 2 Size parameters of primary nozzle

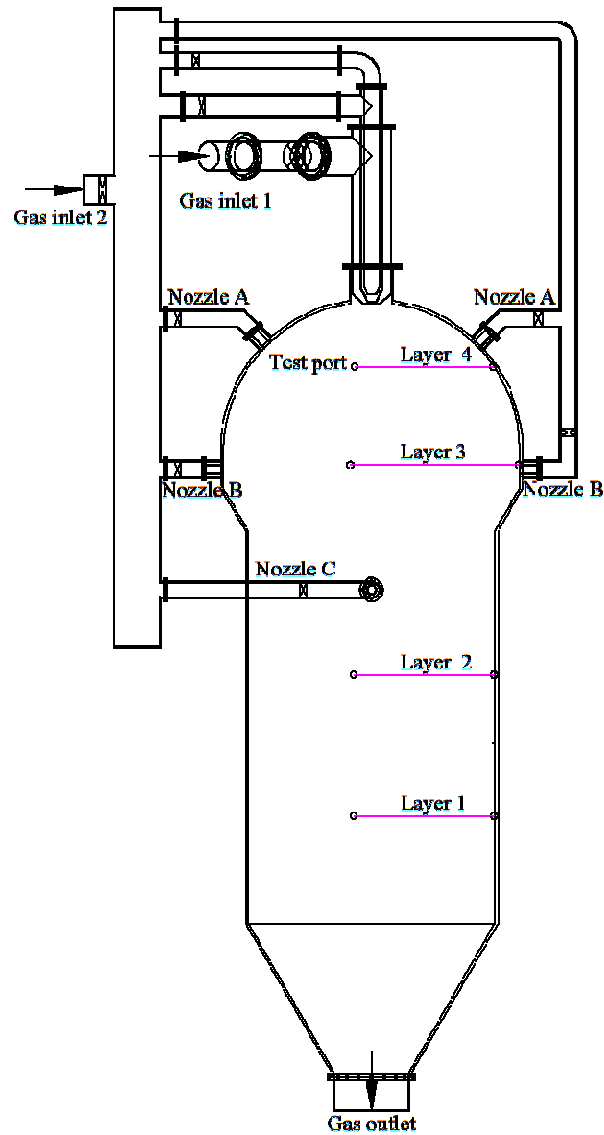


Figure 3. Schematic of the 500t/d pressurized entrained-flow gasifier by two-stage oxygen.