

WESTT SE & WESTT SEV

Assembly and disassembly bench



- Educational tool for aeronautics maintenance training
- Assembly and disassembly procedures of a turbofan jet engine
- Reassembly's validation option (SEV)



The WESTT SE is an assembly and disassembly bench of a DGEN 380 jet engine, delivered with specific tools.

The reassembly's validation option is done by ventilation (rotation of the engine).

This tool along with the WEST CS/BV bench is the ideal training connection from the virtual to the real.

PRICE INDUCTION

Engine your dreams

WESTT SE & WESTT SEV

Application and components of the bench



Educational Goals of this bench : engine maintenance training

- The DGEN 380 has a simple design (compact and lightweight, 175 pounds)
- Only 2 persons are required to completely disassemble and reassemble the engine
- Only 4 hours are required to disassemble the engine and 5 to 6 hours to reassemble it
- Standard engine maintenance operations such as bearing removal and mounting are easy to perform
- Training on a turbofan jet engine, the most common engine used in commercial aviation
- The training fits and complements other general engine maintenance requirements in the aeronautics industry, especially if coupled with the WESTT CS/BV training

General description of the WESTT SE and WESTT SEV

WESTT SE

- Full DGEN 380 jet engine
- Special assembly stand that maintains and orientates the engine to ease operations
- Assembly sequence of operations
- Carts for tools and engine parts
- Specific tools

WESTT SEV

- All of the above
- Electronic bay to control the engine ventilation in order to validate the reassembly

