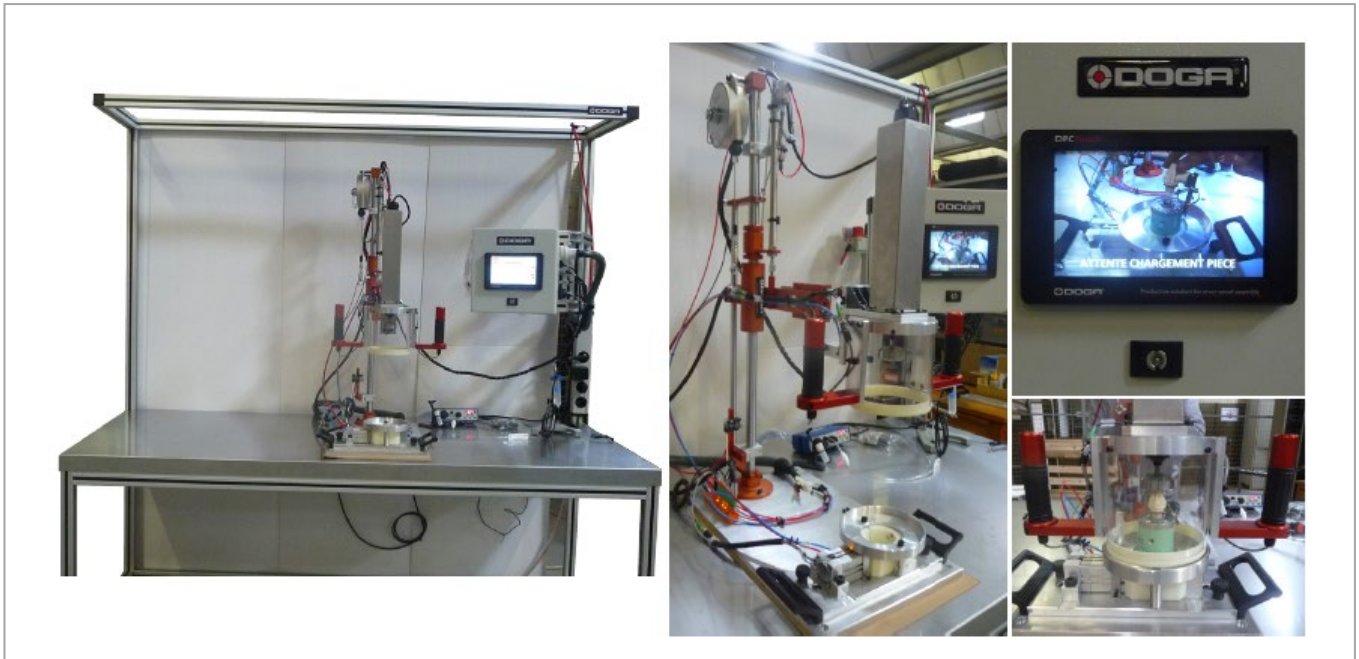


TIGHTENING WORKSTATION OF FIRING PIN

Activity area: Pyrotechnics Manufacturer



Context

Tightening of firing pins on pyrotechnic grenade at 2Nm.

Customer needs

Tightening firing pin at 2Nm while holding the pyrotechnic grenade to eliminate manual operation and MSD (Musculoskeletal Disorders).

DOGA solution

E

Complete workstation equipped with pneumatic device to lock the grenade.

Torque reaction system with EasyPush downward assistance kit. Tool positioning control and actuator the management through the DPC Touch (built-in in IP5x cabinet).

GXA fixtured spindle.

Benefits



Ergonomy

► Reduction of Musculoskeletal problems.