

POKA YOKE+ CONTROLLER YTC-3-A

Poka Yoke+: functioning principle

The system is controlled by measuring the airpressure at the inlet side of the air motor. This air pressure varies from free running to impulsing. By this measured air pressure the controller detects contact of the bolt head (point 2). Upon contact, the adjustable timer gives the shut-off signal (point 3). Adjustability of the timer takes care of adoption to either hard or soft joints. Similar, the controller detects double hits and trigger release before shut-off.

Superior clampforces

In conventional shut-off tools point 2 is the shut-off point. Due to the above mentioned principle of the Poka Yoke+ controller, the relaxation is minimized and the correct torque and clampforce are achieved. The torque is adjusted at the impulse mechanism. In combination with the parameters in the controller YTC-3, a reliable shut-off is achieved. The whole system is more accurate than shut-off or standard impulse wrenches.

System features

- * Group control
- * Control



Specifications

Brand	Yokota
Safety standard	EN ISO 11148-6
EAN	8717981098927