**Product name:**
Welding Robot Torch Calibration and Tool Center Point Trainer

**Product code:**
CMI-NP-2182




## Description

Trainer with calibration fixtures for teaching TCP set up and torch alignment on welding robots. Students perform four point TCP calibration and check wire tip accuracy.

## Technical specification

| | |
|---|---|
| Torch | MIG |
| Software | Included |
| Power Supply | 230 V AC, 50 Hz, single phase |
| Construction | Powder coated MS frame with laminated work surface and labelled terminals |

**Standard Accessories**

- Patch cord set
- Instruction manual
- Experiment manual

The Welding Robot Torch Calibration and Tool Center Point Trainer is designed for ITI, polytechnic and TVET laboratories. Students perform four point TCP calibration and check wire tip accuracy.

NAUGRA®
Civil Laboratory Equipment Manufacturers and Suppliers India Civil Lab Exportrs India
Email us at: export@civilmechanicalindia.com

**Features**

- Calibration pin
- Fixture
- Torch holder
- Gauge
- Software

**Technical Specifications**

| | |
|---|---|
| TCP Method | 4 point |
| Calibration Pin | Hardened steel |
| Accuracy | +/- 0.2 mm |
| Gauge | Dial |