

**Description for the request: Supply and Delivery of
3 different types of CNC machines for Advance Manufacturing
Department.**

CNC Plate Roller

1. Heavy Series (HS) model
2. 4 Roll (4R) system
3. 20-190 model number
4. Maximum bend 10mm plate
5. Hydraulic Double Pinch and Drop End
6. Hardened Rolls and Cone bending
7. Mobile control panel and digital readouts

CNC Laser Cutter

1. Fibre Laser Cutter
2. Double exchange
3. 6000-watt power
4. 16 bar, 22kw compressor
5. Work Area at least 4m x 2.5m
6. Continuous operation

Pin Stamp Engraver

1. Programmable function
2. Standalone system using Merlin Software (or similar)
3. Can operate with computer and without computer
4. Marking window of up to 100mm x 150mm

Request for CNC Machine Specification

Requestor

Refentse Madiba:

Date: 10/11/2025