



MET-TECH | Product Data Sheet
INDIRECT GAS HEATED DIE OVEN - 14 DIES/CHARGE -

Ref. No.: DIEFURNACE171001

Year: 2004

Brand: SISTEM TEKNIK

Qty. 1 Second-hand indirect gas heated die oven

Mfc.: Sistem Teknik Type

Inner dimensions: 3.86 x 0.6 x 074 m ? L x W x H Volume

Capacity: 14 dies/charge (1400 kg)

Operating temp.: 450 °C +/- 5°C Max. temperature

Installed power: 215.000 kCal/h + 5.1 kW

Charging materials: Extrusion dies made of AISI H13 2344,
Dia. 480 mm, T= 190 mm, M=100 kg

Burner: STRY-250 Impulse LPG /NG burner Burner cap.

Gas consumption: Max. 21 Nm³/h NG Nom. 11.7 Nm³/h NG

Circulation fan: 5000 Nm³/h, 4 kW, 1415 RPM, 110 mmWC

Air flow: Horizontal air flow with 2.2 m/sec. air velocity

Loading: Top loading with crane

Control system Measurement: K-type thermocouples

ENDA ETC-842 self-tune, adaptive-tune PID controller controls the oven temperature