

TECHNICAL SPECIFICATION: INM 4040

MACHINE

B X T X H	1.000 X 1.750 X 1.750 mm
Working height	930 – 1.050 mm
Weight	ca. 600 kg
Voltage	400 V/ 50/60 Hz/ 16 A
Compressed air	0.6 mPa (6 bar), oil free, filtered, dry
Consumption	20 l/min (approximately)
Ambient temperature	+18°C - +30°C
Color	RAL 9002/customized

WORKSPACE

Standard	400 X 400 mm
Board thickness	0.5 – 3.2 mm
Mounting height: top side max bottom side max	75 mm 25 mm

Customized special sizes upon request

LASER

CO ² - source	10 W
Operating area	110 X 110 mm
Slot size 1/e ²	290 μm
Focal distance	180 ±3mm
Marking speed	225 characters/sec

ACCURACY

Positioning	±0.01 mm
Repeatability	±0.015 mm

The machines are in accordance with viable rating of local safety regulations, conform to CE,EMV,UVV noise level <=59 db (A), technical availability >98%, proof of machine capability:
Standard