

TECHNICAL SPECIFICATIONS

CNC Hot Radial Forging GFM SX-13

New in 1974 / 2022

New control system PLC SIEMENS S7

Machine number:	1276
No. of Hammers:	4
Forging force each hummer:	160 Ton
Hammer stroke / min:	700/min
Hammer lenght:	240 mm
Diameter setting range:	80 mm
Maximum forging diameter:	
Structural steel, round-cross section:	Ø 130 mm
square cross section:	Ø 115 mm
Smallest dimensions forged:	Ø 25 mm
Manipulator A max. displacement:	6820 mm
Manipulator B max. displacement:	7150 mm
Maximum workpiece length:	6000 mm
Rapid speed manipulator:	400mm/sec
Total connected power:	300 kW 380 V, 50 Hz

Machine dimensions:

Forging height over floor:	615 mm
Total height pf the machinr over floor:	1665 mm
Total machine lenght:	32670 mm
Total foundation lenght:	33400 mm
Tot. machine width (without auxliary equipments):	approx 3885 mm
Total foundation width:	16000 mm
Total weight of the machine:	84.000 Kg