

## **CNC Radial Forging GFM SX-45**

### **UPGRADES:**

- 2006 - New VFD motors for the chuck-heads spin
- 2012 - Re-machining of the tolerance of the bore and new flange for the two lower hammers seat done by GFM
- 2016 - Overhaul reconditioning with new hardware and software upgrade of the CNC from GFM Control System

Maintenance done periodically under GFM supervision.

Year:	70'
Number of forging hammers:	4
Forging force (per ram):	800 ton
Number of forging strokes (per ram):	265/min
Hammer length:	490 mm
Max workpiece (structural steel):	Ø 450 mm / □ 340 mm
Max workpiece (alloy steel):	Ø 300 mm / □ 215 mm
Chuck head max clamping:	450 mm
Stroke of chuck head A:	6500 mm
Stroke of chuck head B:	12.000 mm
Chuck head max feed speed:	300 mm/sec
Adjustable chuck head feed speed:	0-140 mm/sec
Adjustment of rams (on diameter):	200 mm
Connected power:	400V, 650KW, 6000V, 500KW

TECHNICAL SPECIFICATIONS

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