



ANTIMU  
ENGINEERING  
COMPANY PVT. LTD.

# Product Catalogue



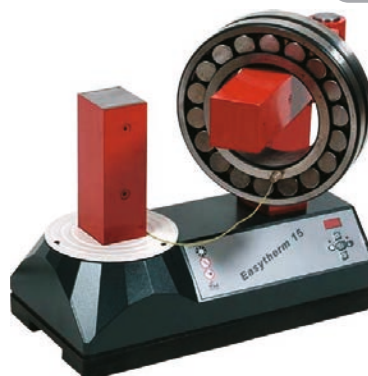
Effective Solutions  
for Effective Production

# ANTIMU Presents Wide Range of Quality Products for

## MOUNTING TOOLS

### INDUCTION HEATERS :

To heat & mount large bearings, gears, couplings, pulleys and other jobs. Equipped with digital temperature, Indicator, IR Remote, audio alarm. Can handle upto 18 tons of job weight.



### BEARING MOUNTING HEATER :

A radiation type spiral heater to heat the bearings and other jobs, from a bore dia of 65mm to 150 mm. Equipped with digital temperature readout and audio alarm.



### BEARING FITTING TOOL KIT : AM 100 MARK IV

This is used to mount the bearings as well as other circular items from a bore dia of 10 mm to 55mm.

It consists of 3 Aluminium Alloy Sleeves and 36 impact rings. The kit ensures safe, trouble free mounting, ensuring long life for the bearings.



## DISMOUNTING TOOLS

### HYDRAULIC PULLERS :

With a unique built in pump design. Available in wide range in 2/3 arms design with integral safety valve. For extraction of bearings, gears, couplings, pulleys and other jobs.



### FASTENER EXTRACTOR : AM 1000 / AM 1100

Handheld induction tool for easy removal of rusted nuts, bolts, etc.



### MECHANICAL PULLERS :

A range of 5, 8 and 10 Ton Mechanical Pullers available for smaller pulling job.

Also available :

2 Jaw internal / external pullers.

## MONITORING TOOLS

### BEARING CONDITION CHECKER :

Determines bearing problem by acceleration envelope method. Can also be used for vibration measurement in all 3 modes. Non contact- temperature measurement can also be done.



### BEARING MONITORING KIT :

Combines a vibration meter, a industrial stethoscope and a thermometer, to measure the vibrations, sound and temperature respectively enabling complete bearing condition monitoring.



### VIBRATION METER :

To measure the vibrations of any rotational equipments. Can be used with all 3 parameters viz, displacement, velocity and acceleration.



### INDUSTRIAL STETHOSCOPE :

A battery operated equipment used for listening to bearing sounds and monitoring its performance. Can detect minute sounds and can also be used for leak detection. Incorporates a db meter.



### INFRA RED THERMOMETERS :

For convenient non contact temperature measurements of industrial objects. Can measure temperature upto 1000 degree c.



### CONTACT/NON CONTACT TACHOMETERS :

For measurement of rpm of any machinery. Can be used in case of non accessible items also.



## LUBRICATING EQUIPMENTS

### GREASE / OIL METERS :

Meters to monitor the consumption of grease and oil respectively. Different measuring units available.



### LUBE MON :

This monitoring system is used in case of automatic lubrication system. System includes measuring units and PLC. The PLC records the lubrication and the data is available for analysis, preventive maintenance etc.

### LUBE RIGHT :

This is computerised manual lubrication system with integrated software and hardware.



## BEARING HOUSINGS & ADAPTER / WITHDRAWAL SLEEVES



### BEARING HOUSINGS :

To protect the expensive antifriction bearings and to ensure their trouble free operation. Wide custom built range is available.



Adapter and Withdrawal Sleeves are used to secure bearings having a tapered bore on to cylindrical shaft seatings.

ADAPTER SLEEVES WITHDRAWAL SLEEVES

## OTHER PRODUCTS

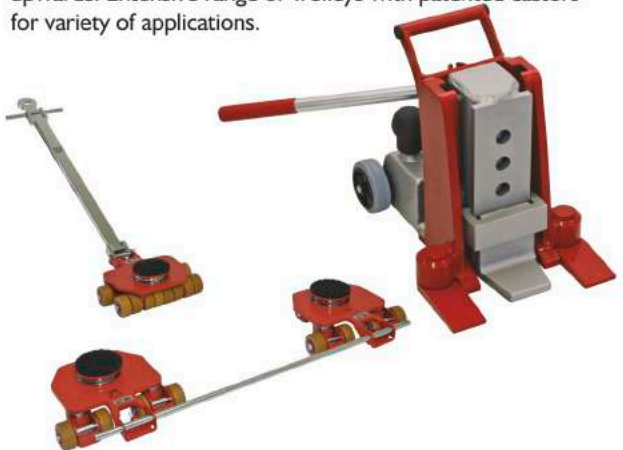
### JHB SPLIT BEARINGS :

World's first Split bearing with thrust bearings. SG Iron Housings. Patented Bearing cage and Triple Labyrinth Seals.



### LIFTING AND TRANSPORT EQUIPMENT FORM JUNG :

Toe Lift Jacks with Integral pumps for 6 tons to 20 tons and upwards. Extensive range of Trolleys with patented castors for variety of applications.



### BADGER METERS :

For accurate measurement of flow for range of water / oil based fluids. Volume preselection models are also available.



### ALIGNMENT TOOLS :

For alignment of pulleys and sheaves.



### HYDRAULIC CYLINDERS AND PUMPS :

For lifting/ pushing very heavy loads. Range of cylinders to suit variety of applications.

### PIPE COUPLINGS & REPAIR CLAMPS :

For New Pipe Installations (Pipe Couplings)

For Arresting Online Leakages (Repair Clamps)



GR-S



MF-RS



RCH-S



RCD-S

For more information please write to :



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