

CUTTING EDGE TECHNOLOGY

Rajamane[®]
SINCE 1975

MACHINE TOOL **SPINDLE** SERVICE



YOUR TRUSTED PARTNER



R H Power Utilities Pvt. Ltd.



Professional Spindle Service

ABOUT US:

- Established in the year 2006.
- Professionally managed.
- State of art technology and dedicated workshop of 2000 sft.
- Specialized in high precision spindle repairs.
- Applications- turning, milling, grinding etc.
- Highly experienced & OEM trained, fully equipped technical team.
- Quality workmanship by committed hands.
- Service tenure for OEM and End users.
- Clientele from India & abroad.
- Authorized service partner for **Franz Kessler GmbH Germany**.



RHP SERVICE CORNER STONES:

- Large replacement parts inventory in RHP Service Centre.
- Reduced processing times.
- More than 200 repairs annually.
- Constantly trained assembly personnel.
- Optimized and proven repair procedures.
- Explanatory report upon return, including indication of failure cause.
- Systematic localisation and remedy of spindle failure.
- Use of specially developed assembly and disassembly tools.
- Reduction of repair times through stocked replacement parts.
- Modification to state-of-art technical condition.
- Multiple test runs and final inspection.
- **Only facility in India to test Synchronized integral spindles in close loop with all other parameters as per OEM standards.**
- Warranty for repaired spindle units.
- On site service.



A Truly Rewarding Spindle Service

OUR SERVICE INCLUDES:

- Rewinding to original specifications.
- Bearing replacement.
- Draw bar & clamping unit replacement.
- Over hauling & servicing.
- Dynamic balancing of rotating parts.
- In situ – site servicing / balancing
- Vibration analysis & condition monitoring.
- Shaft replacement.
- Spindle cone grinding.
- Mechanical repair & rebuild.
- Testing of spindle parameters, like – run out, temperature, vibration, tool seating, draw bar actuation etc.,
- Complete testing with drives.
- Packing & forwarding



OUR FACILITIES:



Encoder Testing Device



Grinding Machine



Chiller Unit



Height Gauge



Oil Air Lubrication Unit



Spindle Test Jig



Instruments / Gauges



SCHENK Vibrobalancer



Clamping force measuring Gauge
(OTT-Power Check)



Hydraulic Power Pack

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Our clientele : Machine tool OEMs.
Automobile Industries
Aerospace Industries.
Ordinance factories.
Engineering Industries.
Die & Mould manufacturing industries.



Service Centre for : KESSLER, GAMFIOR, FISCHER, IBAG, GMN, HYUNDAI, HAAS, etc.



R H Power Utilities Pvt. Ltd.

Head Office :

#3/1, Doddanekundi Industrial Area,
WACIA Road, Mahadevapura Post,
Bangalore – 560 048, Karnataka, India.
T : +91-80-28524252.
M : +91-88613 08730.
E : rewinding@rajamane.com

Tumkur Unit :

142A, Antharasanahalli,
KIADB 2nd Phase, TUMKUR - 572 106,
Karnataka, India.
Ph : +91- 816 - 2211929.
M : +91- 99005 51455.
e : mail : rhp.tmk@rajamane.com

Pune Unit :

691/A2, Bay No.1, Bibvewadi Industrial Estate, Pune Satara Road,
Pune – 411 037, Maharashtra, India. M :+91 80078 19988
E : rhp.pune@rajamane.com,

www.rhpul.com