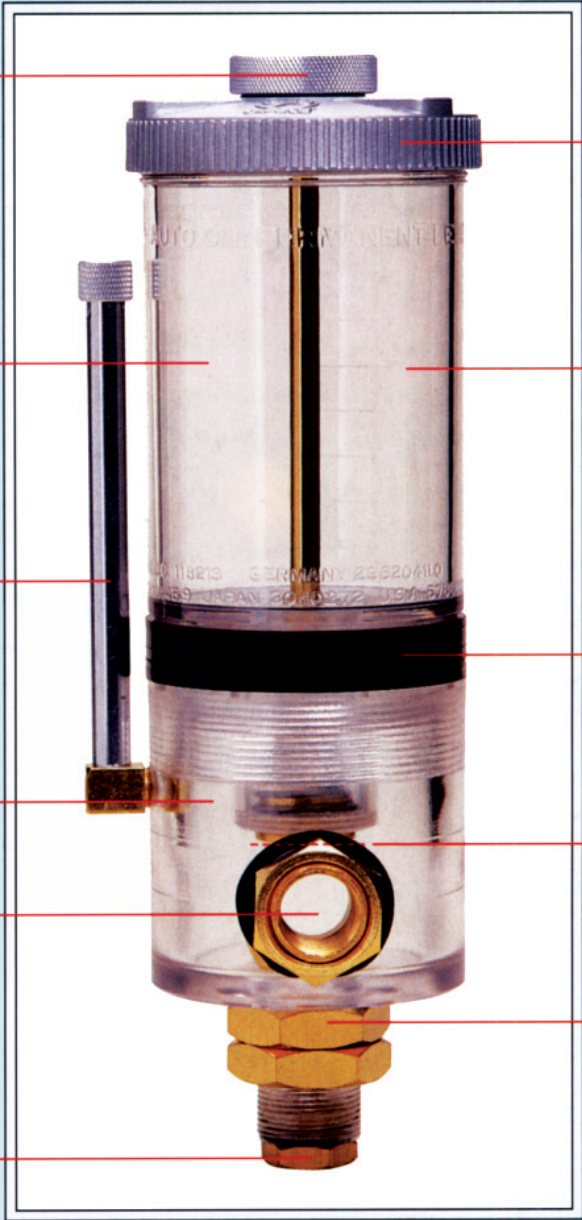


TOM

The Oil Monitor

- 
- 1 Oil inlet:**
Unscrewing this cap prevents oil transfer to the lower reservoir and will not interrupt the supply of oil to the applicant during refilling. This cap tightly closed to prevent suction of air into the upper reservoir during normal operation.
 - 2 Upper Cover:**
Open to clean the oil reservoir. (Don't refill oil from here.)
 - 3 Oil Gauge:**
Calibrated scale to measure oil consumption.
 - 4 Upper Reservoir:**
Must maintain volume of oil. (High-impact resistant, industrial transparent polycarbonate bowl, Compression strength: 500KG/cm²)
 - 5 Pressure Tube (Breather):**
 - 6 Oil Adjustment:**
Gaskets used to adjust operating oil level.
 - 7 Oil Level Line:**
Line indicating equipment design operating oil level.
 - 8 Oil Observation Window:**
Allows for oil level calibration and oil/water/inpure oil inspection.
 - 9 Oil Outlet:**
Oil drain outlet for connection directly to the lubricated equipment reservoir.
 - 10 Lock Nuts:**
Installation lock nuts.
 - 11 Magnetic Drain Plug:**
Oil drain plug with ferrous collecting magnet.



**RIGHT TIME
RIGHT VOLUME
ZERO LOSS**



“Put TOM on it!”

Top-up oil automatically and Monitor oil levels

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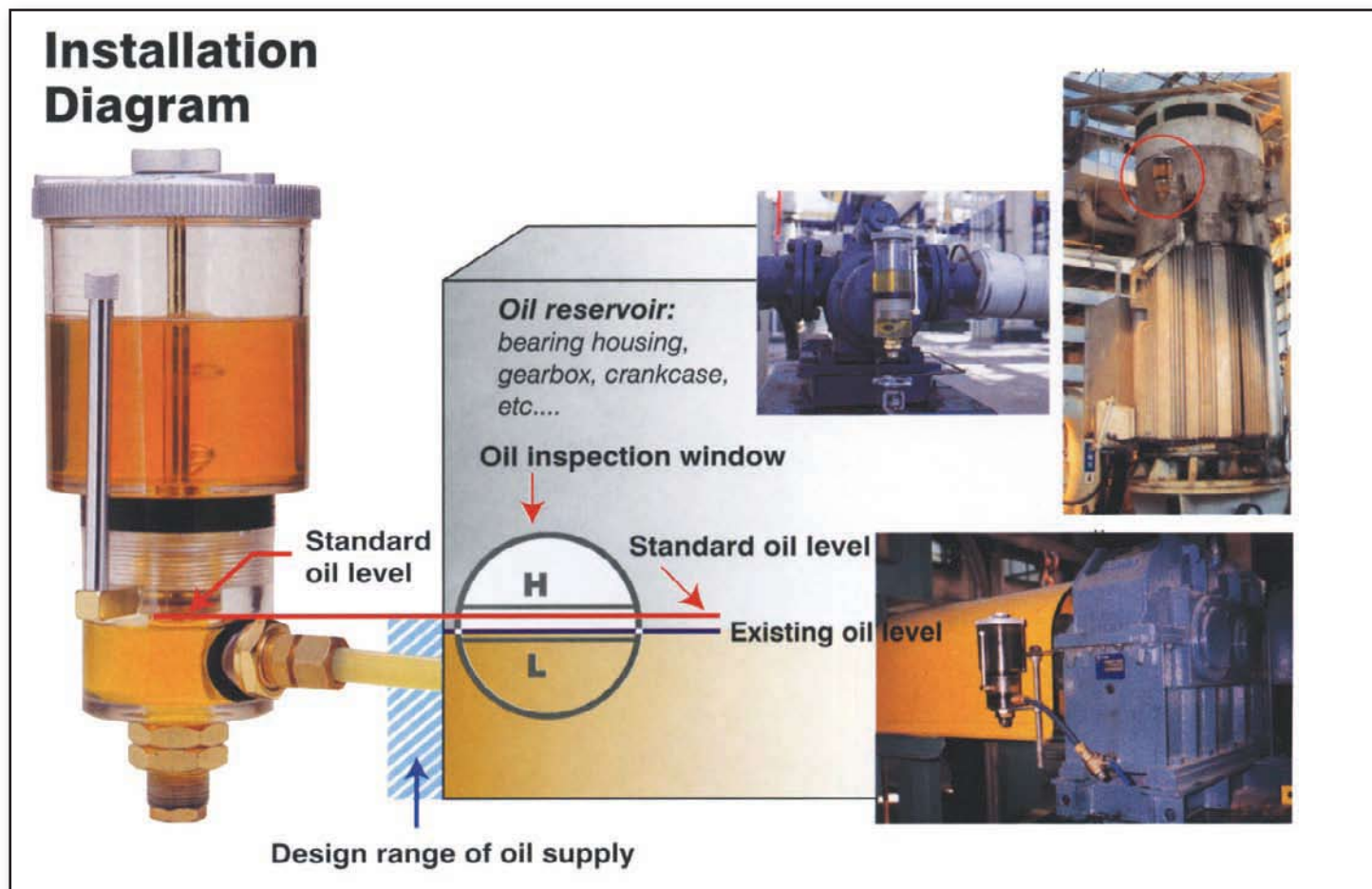


Marketed in Australia and New Zealand by:



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The Oil Monitor (TOM)



Proper oil levels must be maintained, at all times to optimize equipment performance and life

Low Levels: Excessive wear, overheating, breakdowns, downtime....etc, etc.

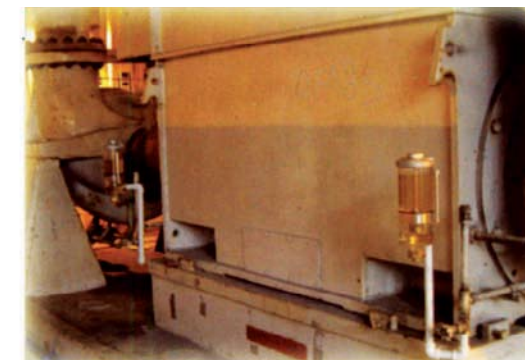
High Levels: Increased resistance, higher oil temperatures, foaming, seal shrinkage and then seal leakage etc.

1. **TOM** maintains constant and accurate oil levels, continuously.
2. **TOM** automatically compensates for oil leakage or consumption, Labor free!
3. **TOM** has a transparent reservoir so oil level is easy to see.
4. **TOM** enables simple comparison of oil consumption between similar machines and provides early warning of impending maintenance.
5. **TOM** provides easy access for periodical cleaning, if required. The lower reservoir enables inspection for potential contamination of oil / water / impurities.
6. **TOM** allows for the oil reservoir to be isolated in order to clean it.
7. **TOM** allows the oil level in the reservoir to be topped up without shutting down the machine.

TOM is suitable for Splash Lubrication of bearings, gear boxes, crank cases or similar applications.

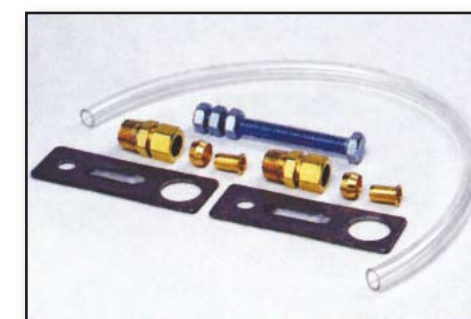
The Oil Monitor (TOM)

Applications:



TOM-1000

**Patented in:
USA, China, Japan,
Taiwan & Germany etc.**



****Each set with mounting bracket and installation instructions**



TOM-500

Specification:

Item #	Dimension(HxDia)/mm	Reservoir/Base	Other Components	O-Ring/Gasket	Temperature(°c)	Volume(ml)
TOM-1000	290mmxØ122mm	High-impact polycarbonate	Alum./Bronze stainless steel	NBR-70,80 DURO (BUNA-N)	-20°C~125°C	1000(ml)
TOM-500	290mmxØ91mm					500(ml)

Note: TOM also available in 125ml and 250ml size