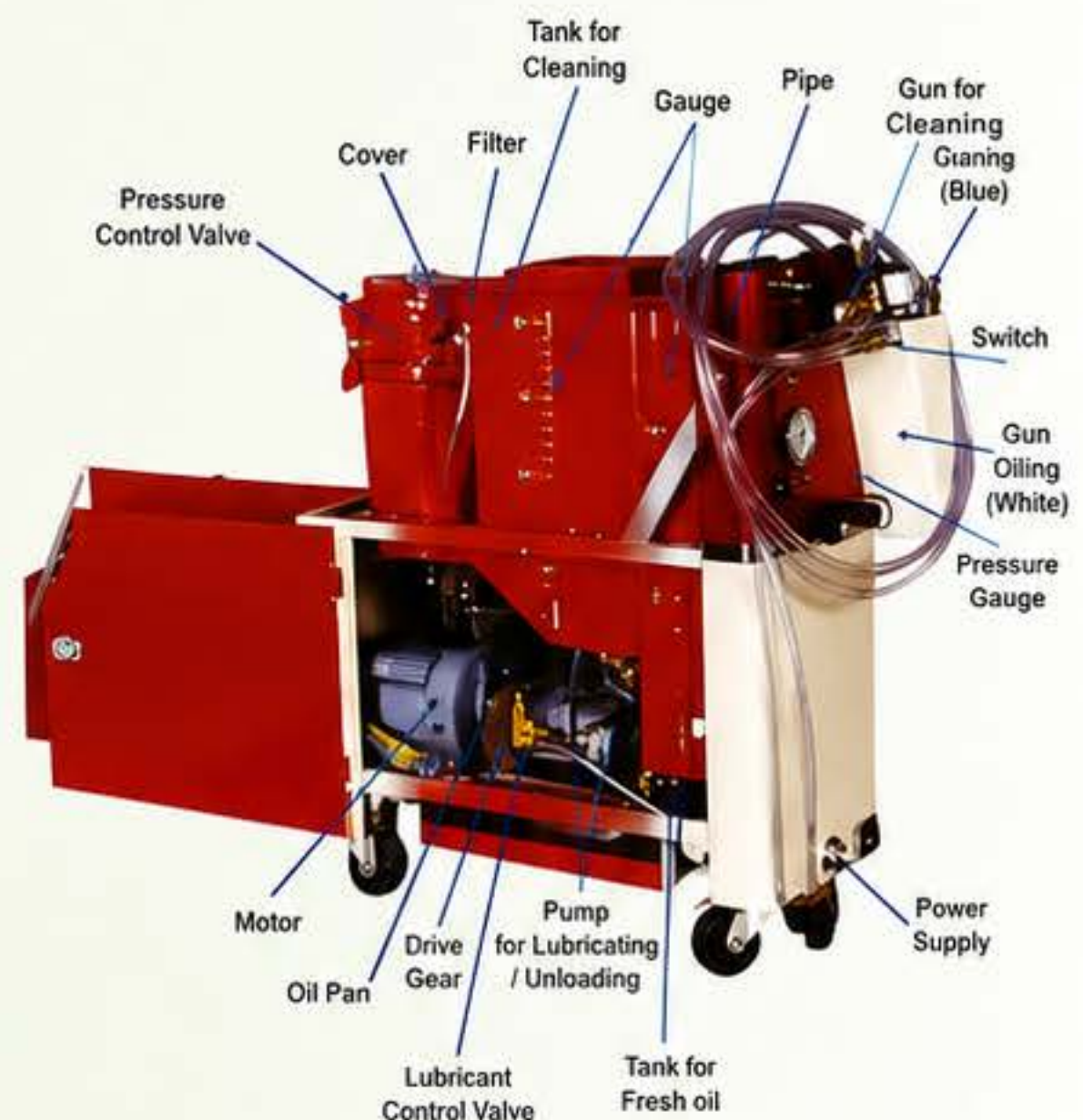


New **Improved** Double Gun Technology

Mostly needed for
Spindle Speeds 25000 RPM



Only Machine which moistens neck bearing **TWICE** by clean and fresh oil as per **LMW's** recommendation



***3 Separate Tanks**

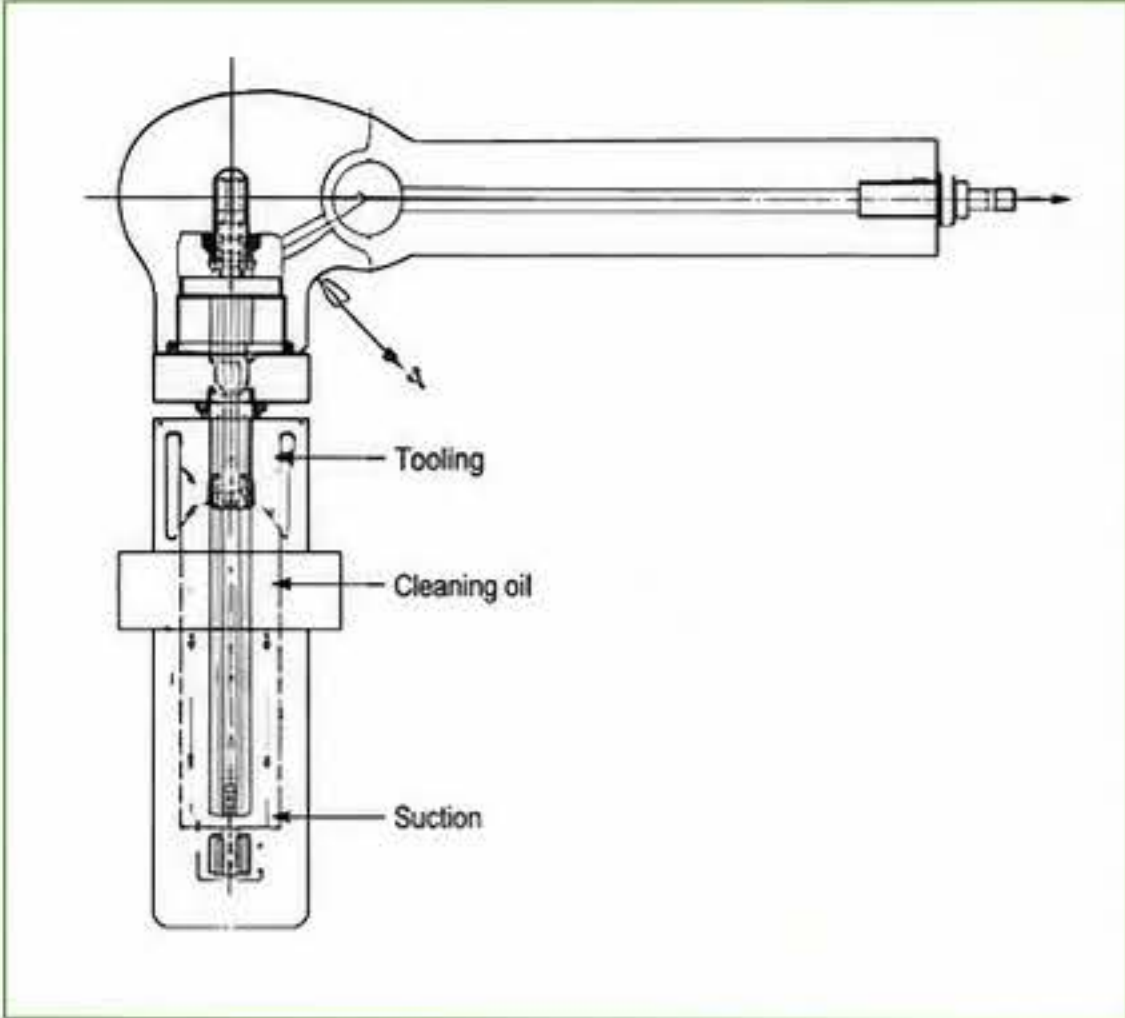
SPI-RA-CLEAN CLEANING AND OILING DEVICE FOR SPINDLES

Most Ideal Device for appropriate lubrication of Bolster of Ring Frames, Doubling Frames and TFO

SPI-RA-CLEAN
CLEANING AND OILING DEVICE FOR SPINDLE

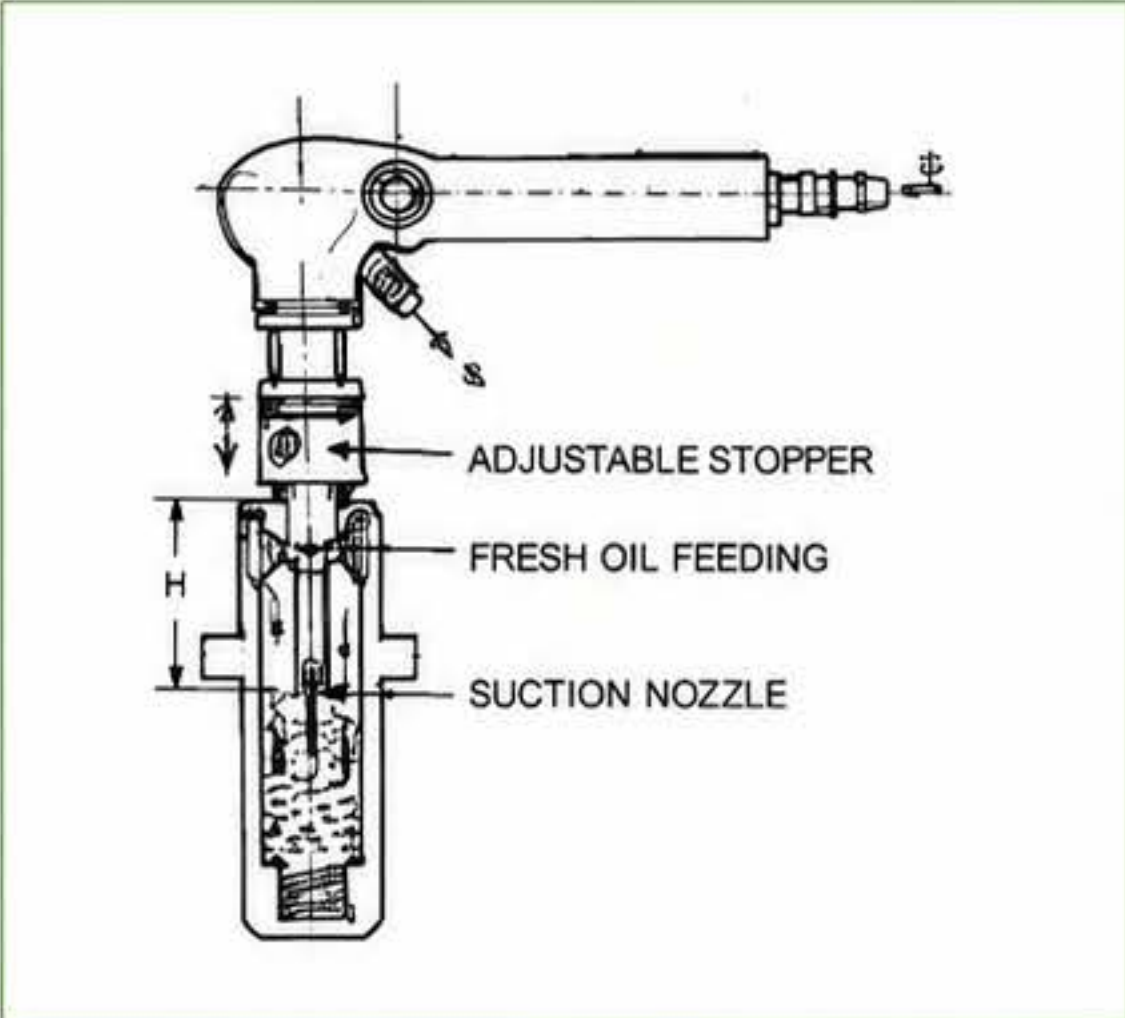
CLEANING

- 1. Due to simultaneous suction and feeding, used oil is extracted and micro filtered and redelivered in the same insert for thorough flushing and removal of dirt.
- 2. During flushing under pressure neck bearing also gets moistened and cleaned. Thus, improves insert and Spindle life.
- 3. Same machine can be used for various types and sizes of bolsters of Ringframe, doubling, TFO.
- 4. Simple for operation and maintenance.
- 5. Easily moved among machines.



OILING WITH FRESH OIL

- 1. Nozzle design (H) predetermines exact quantity of oil to be delivered in insert.
- 2. Fresh oil delivered during topping without stirring existing residual oil.
- 3. No chance of manual error during deciding oil quantity to be delivered.
- 4. No need for checking of oil level before topping.
- 5. Only machine with 3 separate tanks for cleaning, oiling & topping operations.
 - Cleaning oil tank for cleaning operation only.
 - Oiling tank for fresh oil for inserts.
 - Topping tank ensures no used oil is mixed up with fresh oil during topping process.
- 6. Special design of guns allows lubrication without removal of ring rail to avoid time loss for removal and imbalance of ring rail.
- 7. Only machine which moistens neck bearing **TWICE** by clean and fresh oil as per **LMW's** recommendation.



Tank Capacity	For cleaning	16 l
	For lubricating	12 l
	For topping	6 l
Filter		600 l/hr
Special pump	For cleaning	3gpm (at 1,405 r.p.m.)
	For lubricating & topping	3gpm (at 290 r.p.m.)
Continuous Indication Motor		Single phase induction motor 0.5 kW
Power cost		25% very low cost cutting total
Gun and nozzle		Special gun consists of two lever of various types and sizes
Dimension		750 (L) x 530 (W) x 875 (H)

Based on design and technology from
NIHON SPINDLE JAPAN
who have supplied over 5,000 units to
Japan, U.S.A., Korea, Thailand, Philippines, Pakistan, India etc.

EXEMPLAR
EXEMPLAR ENTERPRISES

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MSME No. : UDYAM-MH-23-0004093 • GST IN : 27AAEFE6334K1ZA