

**Type C oil**  
**Oil daily**

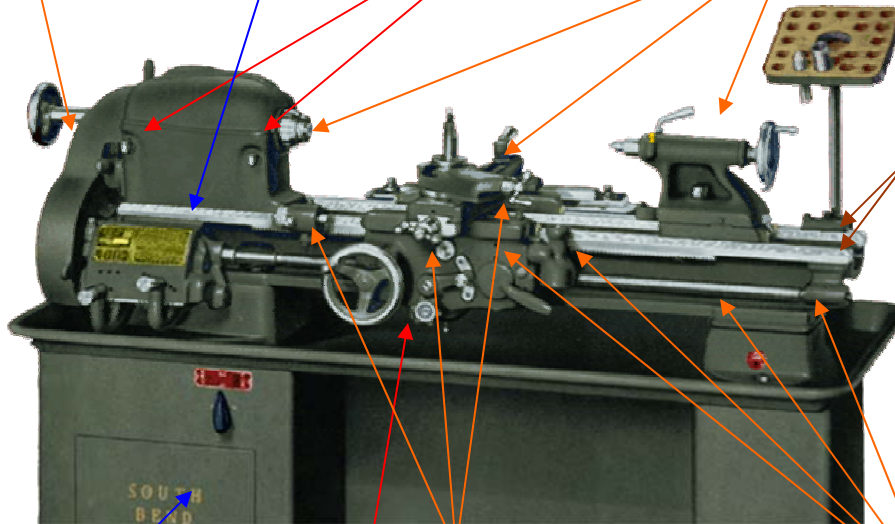
1. Twin gears
2. Revers bracket
3. Idler Gear

**Type B oil**  
**Oil Daily**  
Gear box

**Type A oil**  
Spindle Bearings  
Keep Full  
(Drain and Flush  
every 3 months)

**Type C oil**  
**Oil Daily**

1. Feed screws
2. Tail stock
3. Tape Attachment
4. Spindle Threads  
(oil each time chuck is removed)



**Way oil #2**

Oil ever 2 hours  
ISO 68 (SAE 20)  
w/tackifier or  
adhesiveness

*If used oil ever hour  
Machine Oil Saybolt  
100° 250 –500 Sec.  
ISO 68 or AGMA 2  
20W Motor oil non  
detergent only*

**Type B oil**

Keep fill Counter Shaft bearings  
Motor bearings oil ever 3 months  
or Grease as motor plate indicates

**Type C oil**  
**Oil Daily**

1. Feed screws
2. Carriage Dovetails
3. Graduated Collars
4. Micrometer  
Carriage Stop

**Type A oil**

Apron Reservoir Keep Full (Drain  
and Flush everv 3 months)

**Type C oil**  
**Oil Daily**

1. Half Nuts
2. Lead screw
3. Screw bracket
4. Thread Dial  
Indicator

**Type A oil**

Machine Oil Saybolt 100° 100Sec.  
22 ISO  
5W Motor oil non detergent only

**Type B oil**

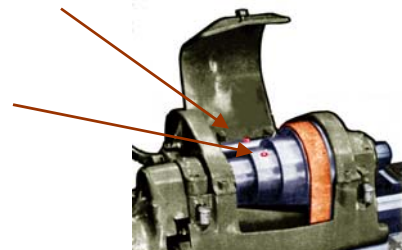
Machine Oil Saybolt 100° 150-240 Sec.  
32 ISO  
10W Motor oil non detergent only

**Type C oil**

Machine Oil Saybolt 100° 250 –500 Sec.  
ISO 68 or AGMA 2  
20W Motor oil non detergent only

**Back Gears and Spindle Cone  
bearings Annually**

**Teflon Grease (Best one to use)**  
White lithium grease (Monthly)  
140 W Gear Oil (if used oil daily)



Use non detergent Engine oils only if no other oil is available

**NEVER RUN DRY**