BULLETIN F 2

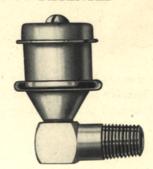
FORKUP

for Controlled Lubrication

The Modern Oil Cup for Industrial Machinery

PATENTED







Actual Size — Standard is 1/8 in. Pipe Thread
Bushings of various styles available
for tapped or plain holes

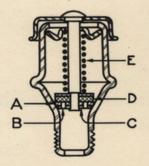


Manufactured by

Lubrication Division — Rivett Lathe & Grinder Corp. BRIGHTON, MASS.

Distributed by

FORKUP for CONTROLLED LUBRICATION



- A Vellumoid valve traps cupful of oil when cover is down.
- B Hole in valve through which oil drops after filtering through felt disc.
- C Steel washer supporting vellumoid and felt.
- D Felt disc through which oil filters slowly.
- E Spring which automatically closes cover.

Forkup for use on Ball or Roller Bearings is made with barrier in the base of reservoir to limit flushing and permit filling of Forkup.

Plain Oil Cups Soon Empty through the Bearings and Become Dry

In the construction of Forkup the intake is a hundred times greater than the feed area, and only filtered oil passes through the apertures feeding oil to bearings. In other types of controlled feed cups the rate of feed is decreased in proportion to the amount of sediment that collects, or the cups soon empty through the bearings and become dry. There is such a margin of safety in Forkup construction that this controlled feed oiler will operate for years without diminution in rate of feed.

FORKUP

Is made for various rates of feed, for example:

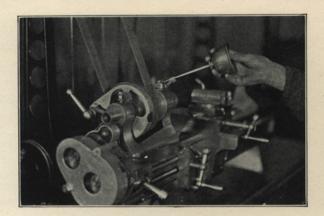
No. 1. For a one-day rate of feed.

No. 7. For a seven-day rate.

No. 14. For fourteen days.

In operation the oil passes from the circumference of the valve and is filtered through the felt disc to the hole or holes in the vellumoid washer, and at each filling of the cup the circumference of the felt is washed clean. The size and number of holes in valve and the density of felt disc determine the rate of feed which is then maintained by Forkup for life.

FORKUP and FORKAN

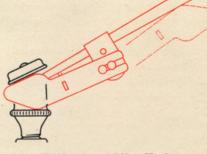


FORKUP, although easily filled by ordinary means, is most efficient when used in conjunction with FORKAN — a modern, safe, and convenient oiler.

FORKAN

Forkan is a plain oil can of good quality, carrying a two-position fork. For its application Forkan requires but one hand and reaches dangerous oiling points with safety to the operator. It protects both man and machine. It registers the oil-can spout without bringing it in contact with the dirty outside of the cup. The

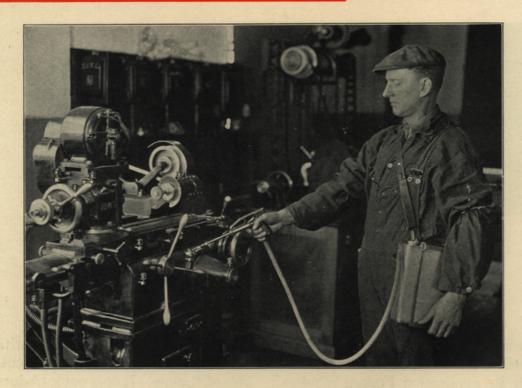
spout of Forkan is never clogged with dirt. Forkan shears dirt off the outside of the cup. It does not introduce it. Oil is neither wasted nor spilled where Forkan is used with Forkup. With the fork in a backward position Forkan functions as a plain oil can.



Patented

Forkan straddles Forkup, automatically raises its cover, opens valve, and registers spout for flushing and filling with one easy motion of one hand.

FORKUP and FORKGUN



FORKGUN in Operation—Patented

FORKGUN is a portable reservoir oiler for general use or specifically for the rapid filling of Forkups in large numbers. The engagement of its fork raises cover of Forkup and positions spout for filling. Slight continued forward movement of Forkgun against cup causes barrel to retract into body of gun, forcing a measured cupful of oil through the spout. The cup now being full, the gun is withdrawn

and the barrel automatically moves to its first position, in doing which a new charge of oil is drawn to the chamber through the flexible tube, which connects the butt of the gun with the one-gallon reservoir can. To apply oil to bearings not provided with Forkups, Forkgun is used with fork snapped back (see line cut on page three), and pressure applied to trigger of gun causes oil to drip from spout.

PRICE LIST

FORKUP—Style No. 100—straight ½" male pipe thread	. each \$0.25
FORKUP—Style No. 103—straight	. each .25
FORKUP—Style No. 104—straight	. each .25
FORKUP—Style No. 105—straight	. each .25
FORKUP—Style No. 200—elbow	. each .35
(finish is mechanical nickel plate)	
Note: Any of the above for ball or roller bearings (with barrier in base to control flushin symbol BB following style No.; thus, "No. 100 BB" extra	each \$0.05
Adapters for drilled or threaded holes other than sizes shown above	. each .10
FORKAN—Style No. 412—1/3 pt. capacity, 5" spout	. each .75
FORKAN—Style No. 438—½ pt. capacity, 6" spout	. each 1.00
FORKAN—Style No. 439—¾ pt. capacity, 9" spout	. each 1.25
FORKGUN-Style No. 500 - Complete with 1 gal. reservoir, shoulder strap, and flexible tu	be 35.00