

# CLA Type Hand-Pull Manual Lubricators

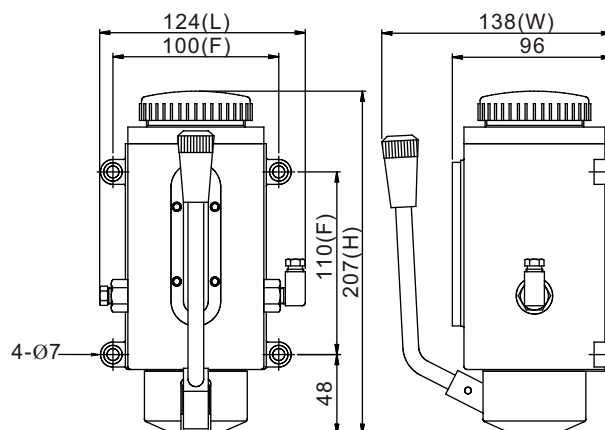


CLA Type Hand-Pull Manual Lubricators



CLA-6

CLA-8



CLA-8 Type Standards Externals

## ◆Features

1. CLA type is divided by the volume of container CLA-6(350cc) and CLA-8(600cc).
2. Low cost, high practicality. It can be used in diverse machinery.
3. Easy to operate by handling the grip for feeding oil repeatedly.
4. Small volume and easy to install.
5. The unit is equipped with reverse stopper that the oil pumps out cannot return.
6. It can be assembled single side point (left or right point) or two-side points on request.

## ◆Application of Machines Equipment

1. This unit can work with the machines that do not need to feed oil at certain time.
2. It's suitable for various kinds of machine tools and automatic machinery.

Model	Max Volume	Max Pressure	Capacity	Discharge Bore	Discharge Bore No.	Fixed Hole Distance(mm)	Length (mm)	Width (mm)	Height (mm)	Oil Viscosity	Weight (kg)
CLA-6	8cc	15kgf/cm <sup>2</sup>	350cc	Ø4	1	85,85mm	112	134	188	32-220St@40°C	1.23
					2						1.25
				Ø6	1						1.24
					2						1.27
CLA-8	8cc	15kgf/cm <sup>2</sup>	600cc	Ø4	1	100,110mm	124	138	207		1.50
					2						1.52
				Ø6	1						1.50
					2						1.53

## ◆Order code :

CLA- 6

Tank Capacity  
6 : 350cc  
8 : 600cc

R

L : Outlet on left  
R : Outlet on right  
D : Double Outlets

H

Outlet Connector  
H : Elbow Adapter  
D : Straight Adapter  
B : Block

1

Discharge Bore  
0 : Ø4  
1 : Ø6

※

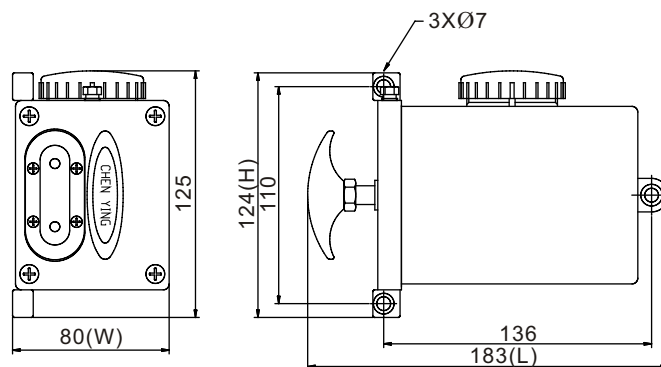
Special Request



# CTA Type Hand-Pull Manual Lubricators



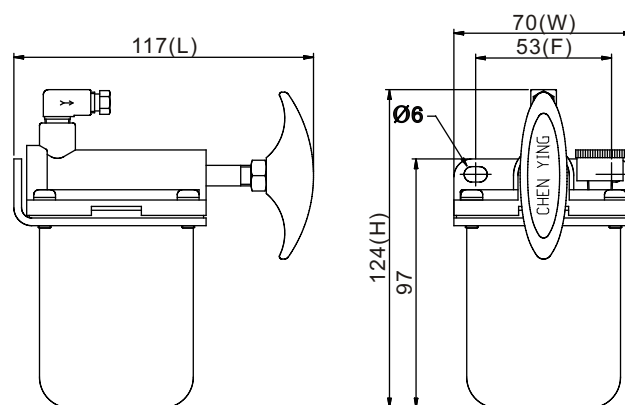
CTA-8 Left Type      CTA-8 Right Type



CTA-8 Right Type Standards Externals



CTA-3



CTA-3 Type Standards Externals

## ◆Features

- 1.CTA type is divided by the volume of container CTA-3(180cc) and CTA-8(650cc).
- 2.On customers' request, CTA-8 can be assembled left-pull or right-pull type, and the discharge bore could be chosen.
- 3.Low cost, high practicality. It can be used in diverse machinery.
- 4.Easy to operate by handling the grip for feeding oil repeatedly.
- 5.Small volume and easy to install.
- 6.The unit is equipped with reverse stopper that the oil pumps out cannot return.

## ◆Application of Machines Equipment

- 1.This unit can work with the machines that do not need to feed oil at certain time.
- 2.It usually works with laser cutting machines or milling machines.

Model	Max Volume	Max Pressure	Capacity	Discharge Bore	Fixed Hole Distance(mm)	Length (mm)	Width (mm)	Height (mm)	Oil Viscosity	Weight (kg)
CTA-3	3cc	3.5kgf/cm <sup>2</sup>	180cc	Ø4 Ø6	56	117	70	124	32-220St@40°C	0.49
CTA-8 Left Type CTA-8 Right Type	8cc		650cc	Ø4	136,110	183	80	125		1.01

## ◆Order code :

CTA- 8

Discharge Volume  
8 : 8cc

R

L : Left Type  
R : Right Type

U

Outlet Direction  
U : Up  
D : Down

0

Discharge Bore  
0 : Ø4  
1 : Ø6

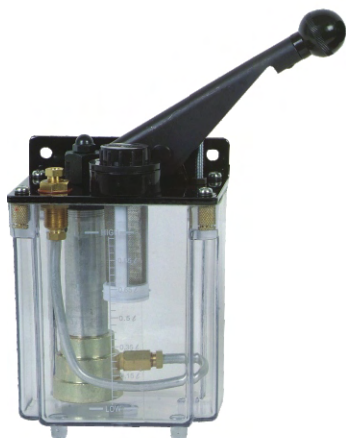
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Special Request

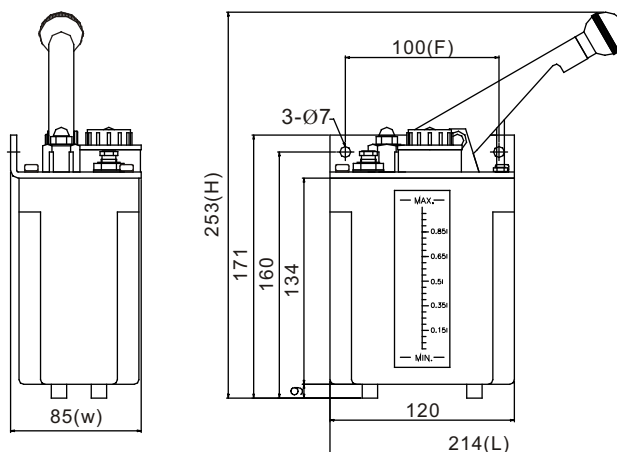
# CKE Type Hand-Pressing Lubricators



CKE Type Hand-Pressing Lubricators



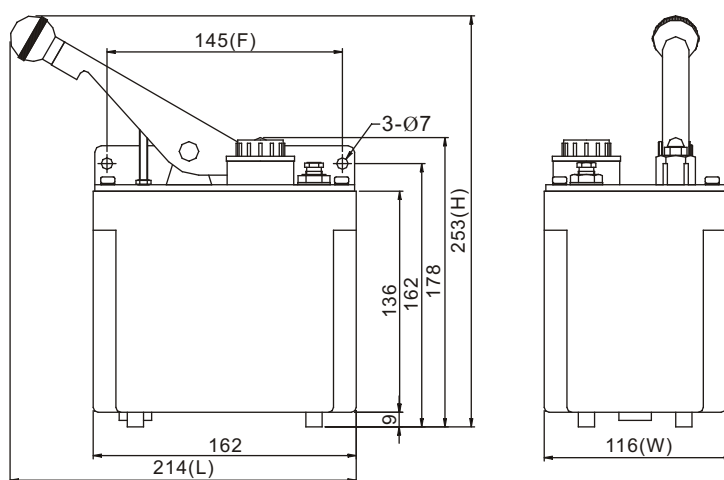
CKE-8 Left Type



CKE-8 Left Type Standards Externals



CKE-20 Right Type



CKE-20 Right Type Standards Externals

## ◆Features

- 1.CKE type is divided by the volume of container CKE-8(1L) and CKE-20(2L).
- 2.The discharge bore can be assembled left-side point or right-side point, Ø4 and Ø 6 discharge bore could be selected.
- 3.Low cost, high practicality. It can be used in diverse machinery.
- 4.Easy to operate by handling the grip for feeding oil repeatedly.
- 5.Small volume and easy to install.
- 6.The unit is equipped with reverse stopper that the oil pumps out cannot return.

## ◆Application of Machines Equipment

- 1.This unit can work with the machines that do not need to feed oil at certain time.
- 2.It's suitable for various kinds of machine tools and automatic machinery.

Model	Max Volume	Max Pressure	Capacity	Discharge Bore	Fixed Hole Distance(mm)	Length (mm)	Width (mm)	Height (mm)	Oil Viscosity	Weight (kg)
CKE-8 Left Type CKE-8 Right Type	8cc	5kgf/cm <sup>2</sup>	1L	Ø4orØ6	100	195	85	253	32-220St@40°C	1.53
CKE-20 Left Type CKE-20 Right Type			2L		145	214	116	253		2.02

## ◆Order code :

CKE

08

R

1

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8 : 1L Type  
20 : 2L Type

L : Outlet on left  
R : Outlet on right

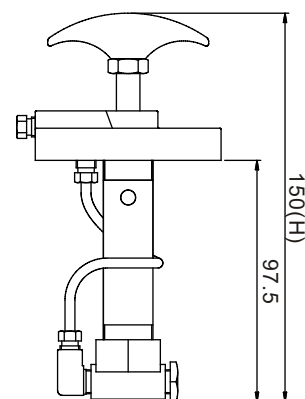
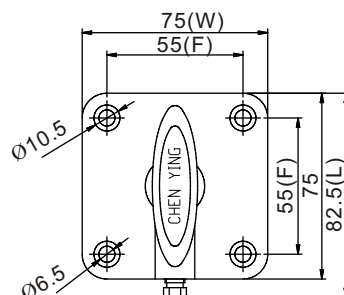
Discharge Bore  
0 : Ø4  
1 : Ø6

Special Request

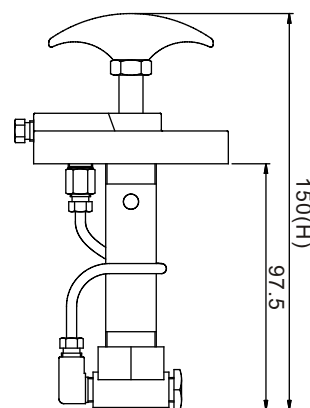
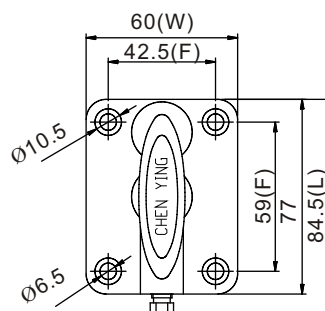
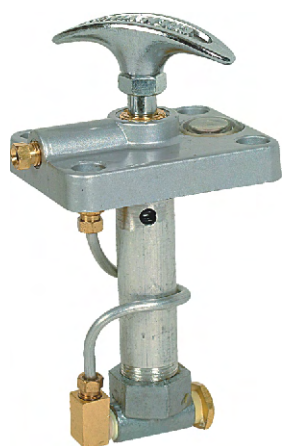


# E Type Hand-Pull Manual Lubricators

E Type Hand-Pull Manual Lubricators



E-A Type Standards Externals



E-C Type Standards Externals

## ◆Features

- 1.It has E-A type and E-C type, and the discharge bore could be chosen.
- 2.It has to work with customers' oil tank.

## ◆Application of Machines Equipment

E type hand-pull manual lubricator is suitable for the machinery with oil tank.

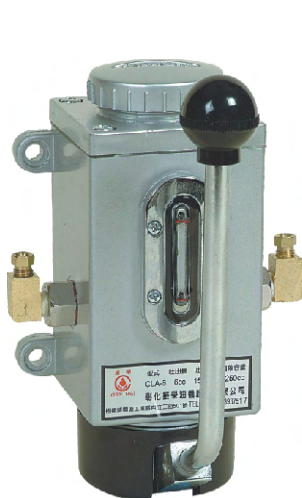
Model	Max Volume	Max Pressure	Discharge Bore	Fixed Hole Distance(mm)	Length (mm)	Width (mm)	Height (mm)	Oil Viscosity	Weight (kg)
E-A-04	4cc	3kgf/cm <sup>2</sup>	Ø4 or Ø6	55	82.5	75	150	32-220St@40°C	0.50
E-A-65	6.5cc	3kgf/cm <sup>2</sup>							
E-A-10	10cc	3.5kgf/cm <sup>2</sup>							
E-C-04	4cc	3kgf/cm <sup>2</sup>		59,43	84.5	60	150		0.47
E-C-65	6.5cc	3kgf/cm <sup>2</sup>							
E-C-10	10cc	3.5kgf/cm <sup>2</sup>							

## ◆Order code :

E — A — 04 — 0 — 1 — ✱  
 A : A Type      Discharge Volume      Discharge Bore      1 : With Oil Window      Special Request  
 C : C Type      04 : 4cc      0 : Ø4      2 : Without Oil Window  
                          65 : 6.5cc      1 : Ø6  
                          10 : 10cc



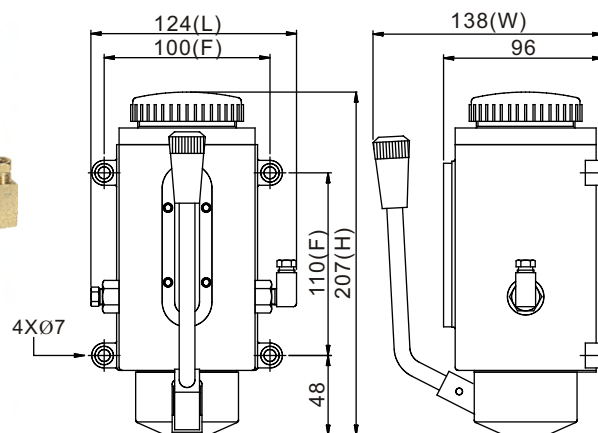
# CLAB Type Pressure-Relief Manual Lubricator



CLAB-6



CLAB-8



CLAB-8 Type Standards Externals

## ◆Features

- 1.CLAB is the only one manual type of pressure-relief type lubricators. It has to work with volume distributors.
- 2.The discharge volume of oil is fixed.
- 3.CLAB type is low cost, high practicality.
- 4.Easy to operate by using the handle to feed oil.
- 5.Small size and easy to install.
- 6.It is divided by the volume of container CLAB-6 (350cc) and CLAB-8 (600cc).
- 7.The unit is equipped with reverse stopper that the oil pumps out cannot return.
- 8.It can be assembled single side point (left or right point) or two-side points on request.

## ◆Application of Machines Equipment

- 1.It is suitable for the machinery needs to feed fixed discharge volume of oil but without setting timer.
- 2.It is suitable for the machinery that does not need to feed oil at certain time.

Model	Max Volume	Max Pressure	Capacity	Discharge Bore	Discharge Bore Num.	Fixed Hole Distance(mm)	Length (mm)	Width (mm)	Height (mm)	Oil Viscosity	Weight (kg)
CLAB-6	8cc	15kgf/cm <sup>2</sup>	350cc	Ø 4	1	85,85	112	134	188	32-68cSt@40°C	1.23
					2						1.24
				Ø 6	1						1.24
					2						1.25
CLAB-8	8cc	15kgf/cm <sup>2</sup>	600cc	Ø 4	1	100,110	124	138	207		1.48
					2						1.50
				Ø 6	1						1.49
					2						1.52

## ◆Order code :

CLAB	6	R	H	1	※
Model : Pressure-Relief Type	Tank Capacity 6 : 350cc 8 : 600cc	L : Outlet on left R : Outlet on right D : Double Outlets	Outlet Connector H : Elbow Adapter D : Straight Adapter B : Block	Discharge Bore 0 : Ø 4 1 : Ø 6	Special Request