## KP1505A自卸车举升泵

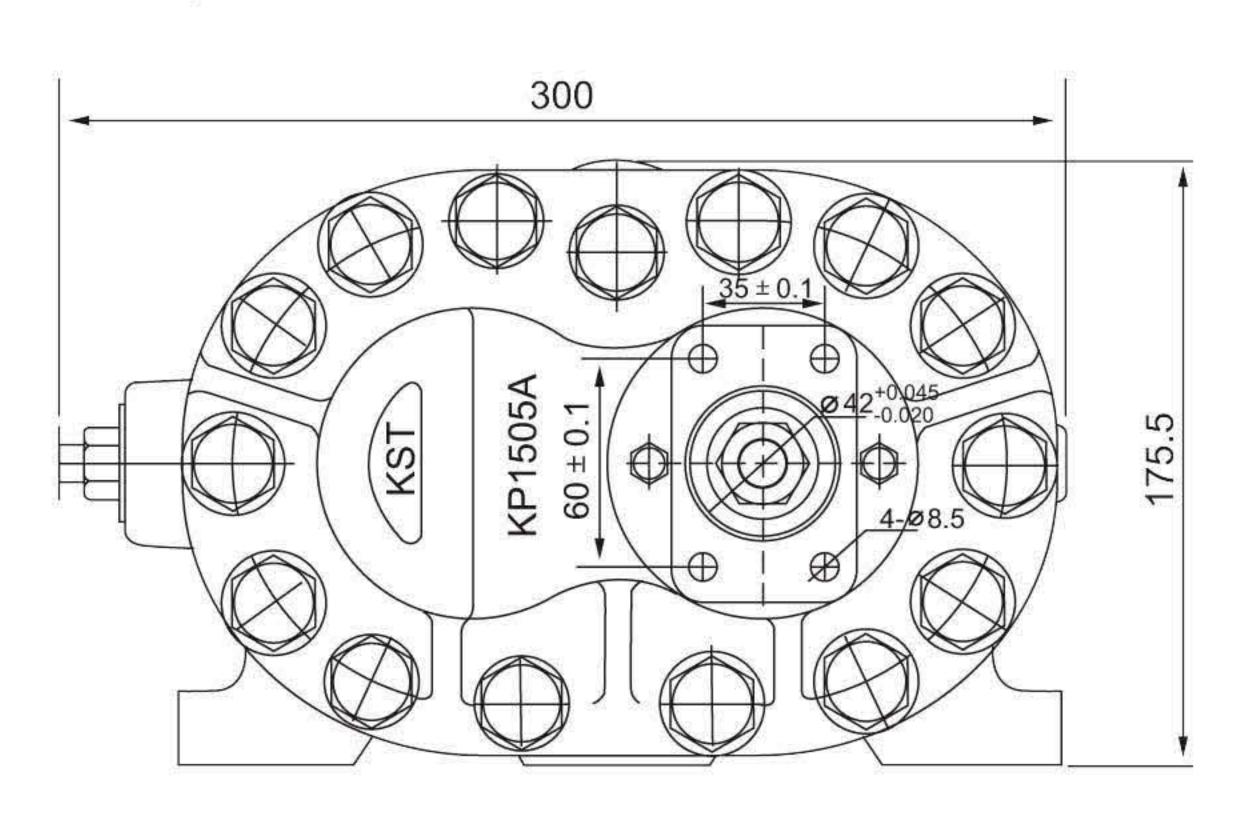
## KP1505A dump truck lifting gear pumps



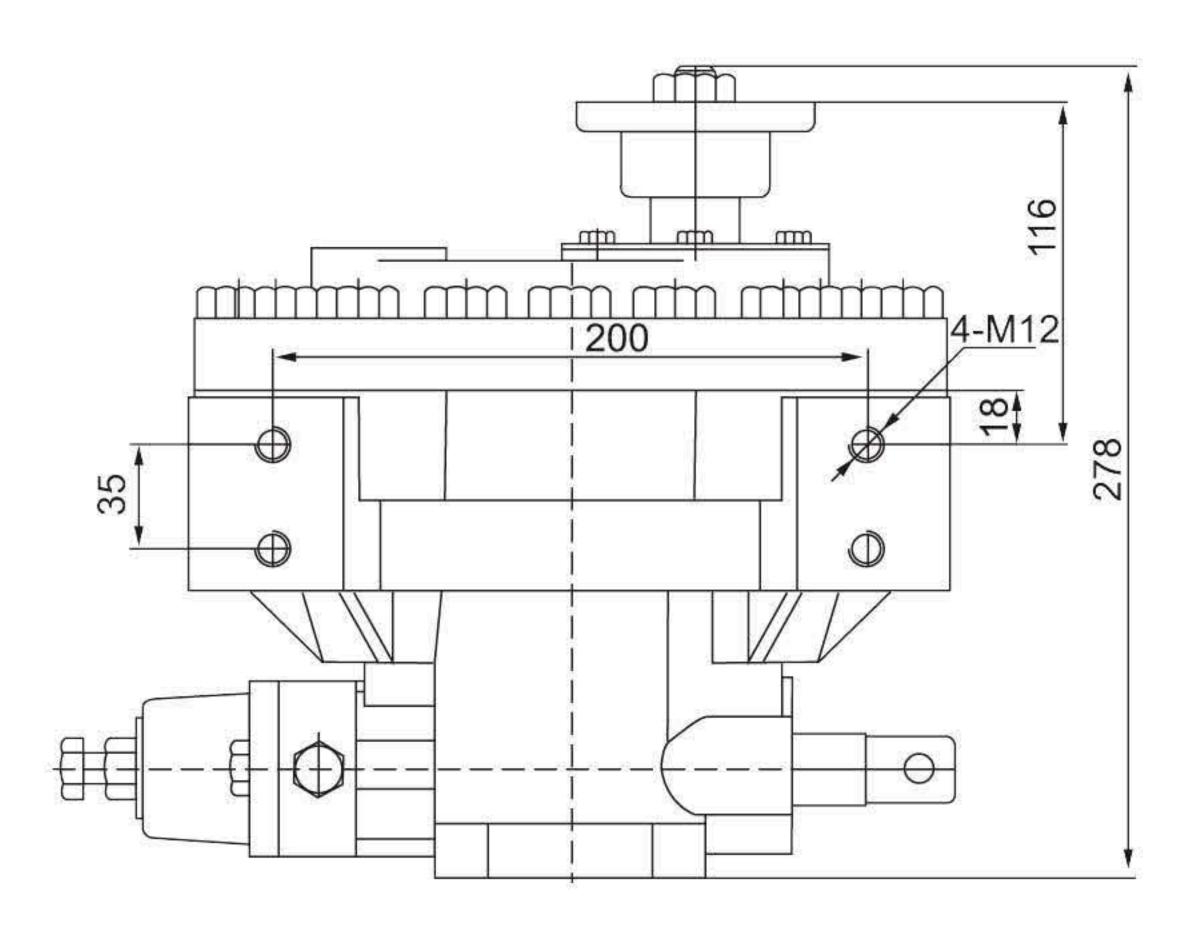
KP1505A举升泵主要用于10-20吨自卸车的液压系统中,作为倾斗油缸的液压动力源,该泵采用高强度铸铁材料,使其承受能力极强,内部结构采用了双金属侧板,操纵阀与止回阀与泵体联体等多项先进技术,该泵具有工作压力高,使用寿命长,泵阀一体简化液压系统等特点,是自卸车液压系统的理想动力源。

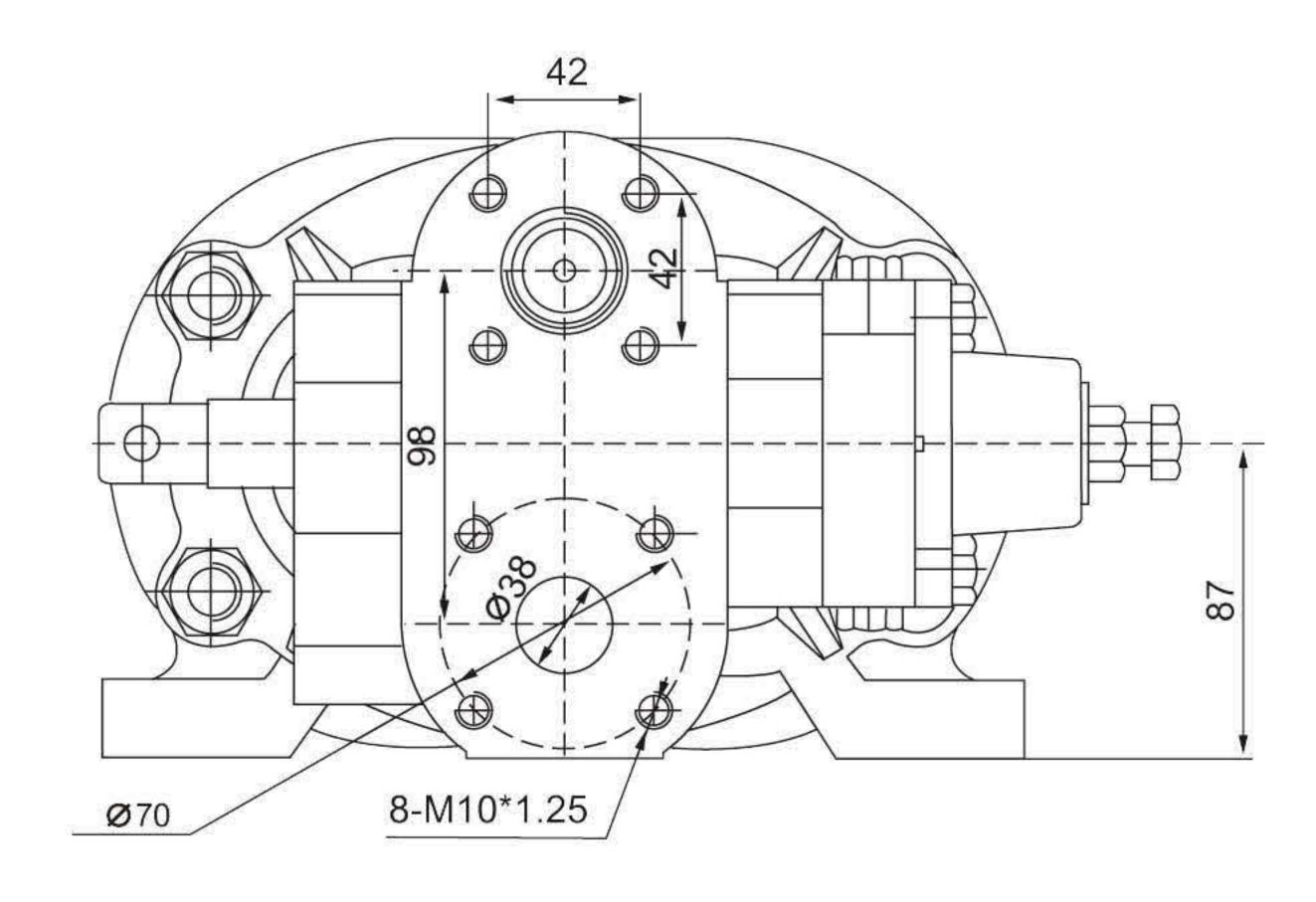
KP1505A lifting gear pumps are mainly applied in 10-20 tons dump truck hydraulic system as the hydraulic power source of bucket cylinder. Adopting the material of high strength casting iron and the advanced technology of double metal side plates with special structure to connect control-valve, return-valve and pump as a whole body, the pumps are featured of strong resistance of high working pressure, long lifetime, smart and simple hydraulic system as integration of pump and valve, which makes the pump being the ideal power source of dump truck hydraulic system.

### 外形图 Layout









### 性能参数

理论排量: 150ml/r 额定压力: 80kgf/cm² 控制阀杆的钢丝作用力: 15kg 油泵总质量: 38kg

最高压力: 210kg / cm<sup>2</sup>

## 工作条件

油液温度范围: -20℃ -80 ℃ 液压油粘度范围: 10-75c.S.t. 油液过滤精度: <=25um 吸油高度: <=500mm

驱动:采用挠性联轴器直接驱动旋转方向:逆时针(从轴端看)

#### Performance parameter

Theoretical displacement: 150ml/r Rated pressure: 80kgf /cm²

Steel cable force of controlling valve: 15 kg

Total weight of oil pump: 38 kg Max pressure: 210 kg/cm<sup>2</sup>

### Working conditions

The temperature of hydraulic oil: -20℃ -80 ℃

Viscosity of hydraulic oil: 10 -75c.s.t

Oil filter precision: ≤=25um
Oil suction height: ≤=500mm

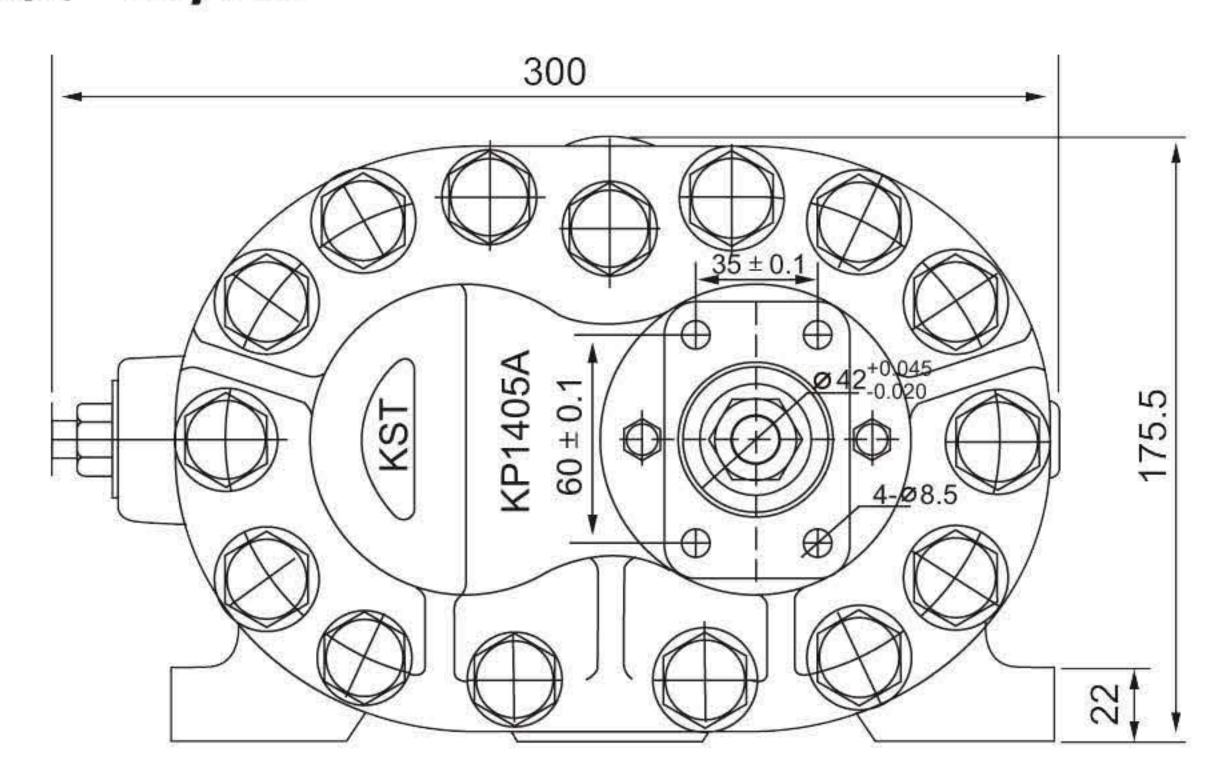
Drive: use flexible coupling by direct drive

## KP1405A自卸车举升泵 KP1405A dump truck lifting gear pumps

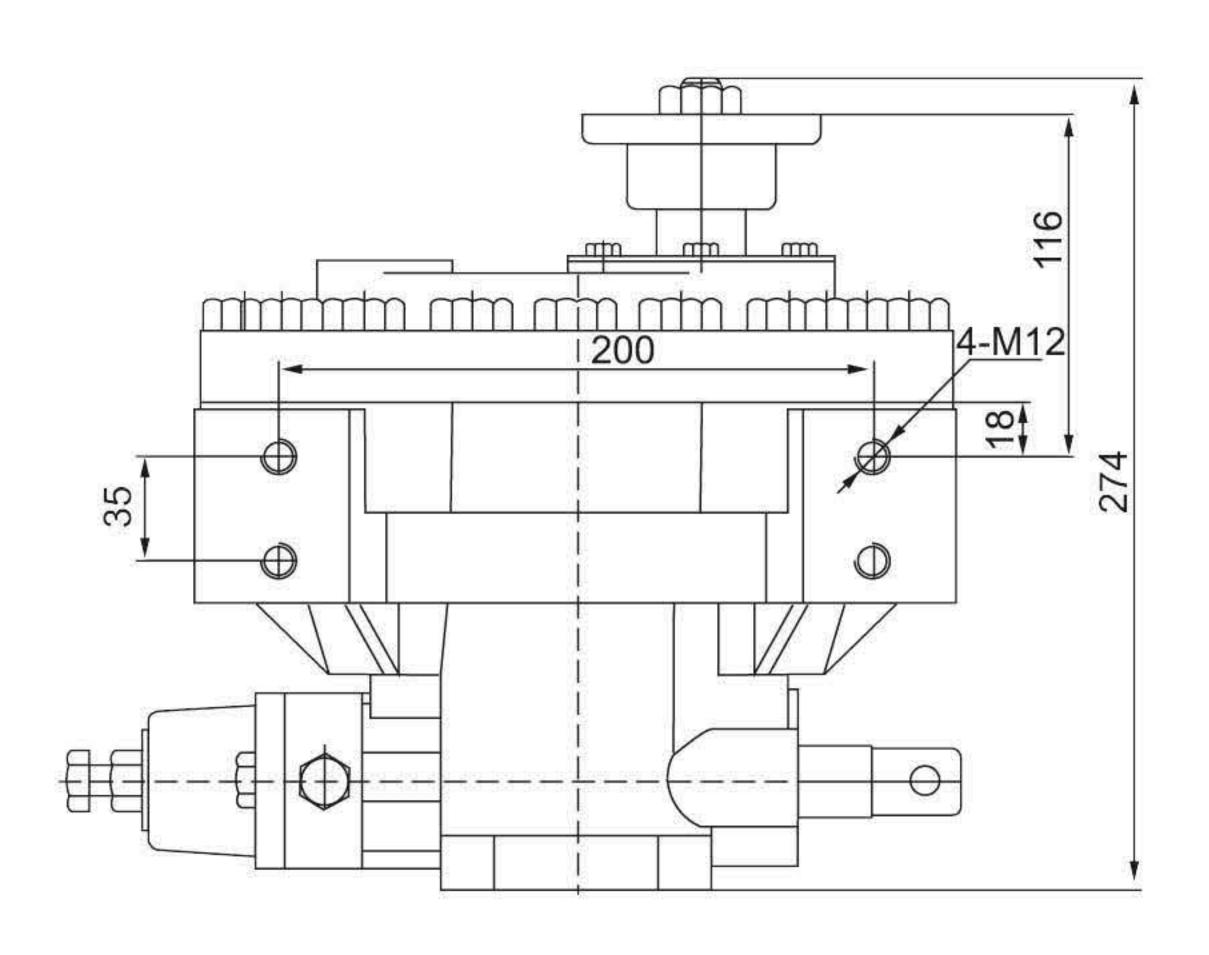
KP1405A举升泵主要用于10-20吨自卸车的液压系统中,作为倾斗油缸的液压动力源,该泵采用高强度铸铁材料,使其承受能力极强,内部结构采用了双金属侧板,操纵阀与止回阀与泵体联体等多项先进技术,该泵具有工作压力高,使用寿命长,泵阀一体简化液压系统等特点,是自卸车液压系统的理想动力源。

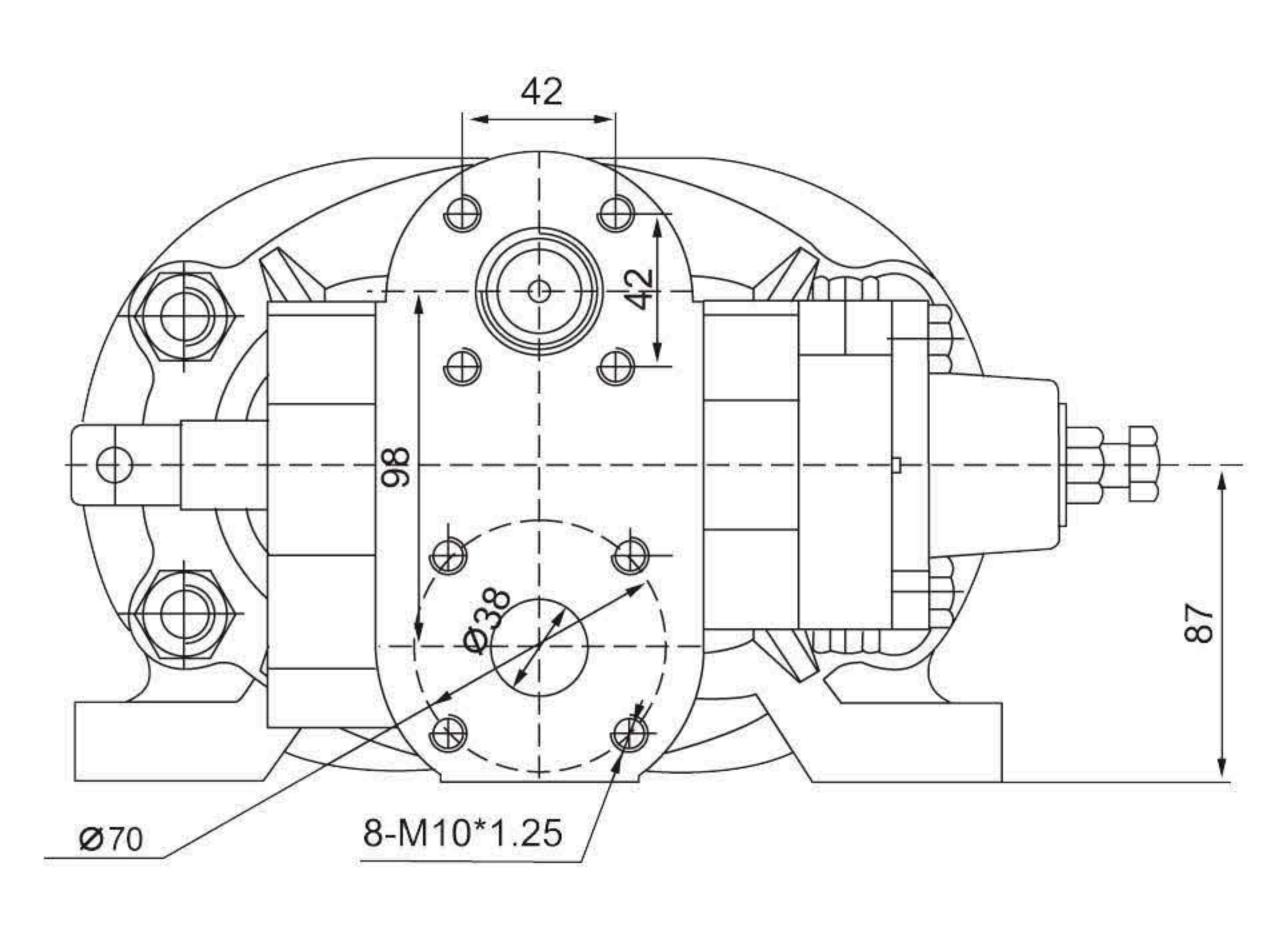
KP1405A lifting gear pumps are mainly applied in 10-20 tons dump truck hydraulic system as the hydraulic power source of bucket cylinder. Adopting the material of high strength casting iron and the advanced technology of double metal side plates with special structure to connect control-valve, return-valve and pump as a whole body, the pumps are featured of strong resistance of high working pressure, long lifetime, smart and simple hydraulic system as integration of pump and valve, which makes the pump being the ideal power source of dump truck hydraulic system.

### 外形图 Layout









### 性能参数

理论排量: 140ml/r 额定压力: 80kgf/cm² 控制阀杆的钢丝作用力: 15kg

油泵总质量: 37kg 最高压力: 210kg / cm²

### 工作条件

油液温度范围: -20℃ -80 ℃ 液压油粘度范围: 10-75c.S.t. 油液过滤精度: <=25um 吸油高度: <=500mm

驱动:采用挠性联轴器直接驱动旋转方向:逆时针(从轴端看)

#### Performance parameter

Theoretical displacement: 140ml/r Rated pressure: 80kgf /cm²

Steel cable force of controlling valve: 15 kg

Total weight of oil pump: 37 kg Max pressure: 210 kg/cm<sup>2</sup>

### Working conditions

The temperature of hydraulic oil: -20℃ -80 ℃

Viscosity of hydraulic oil: 10 -75c.s.t

Oil filter precision: ≤=25um Oil suction height: ≤=500mm

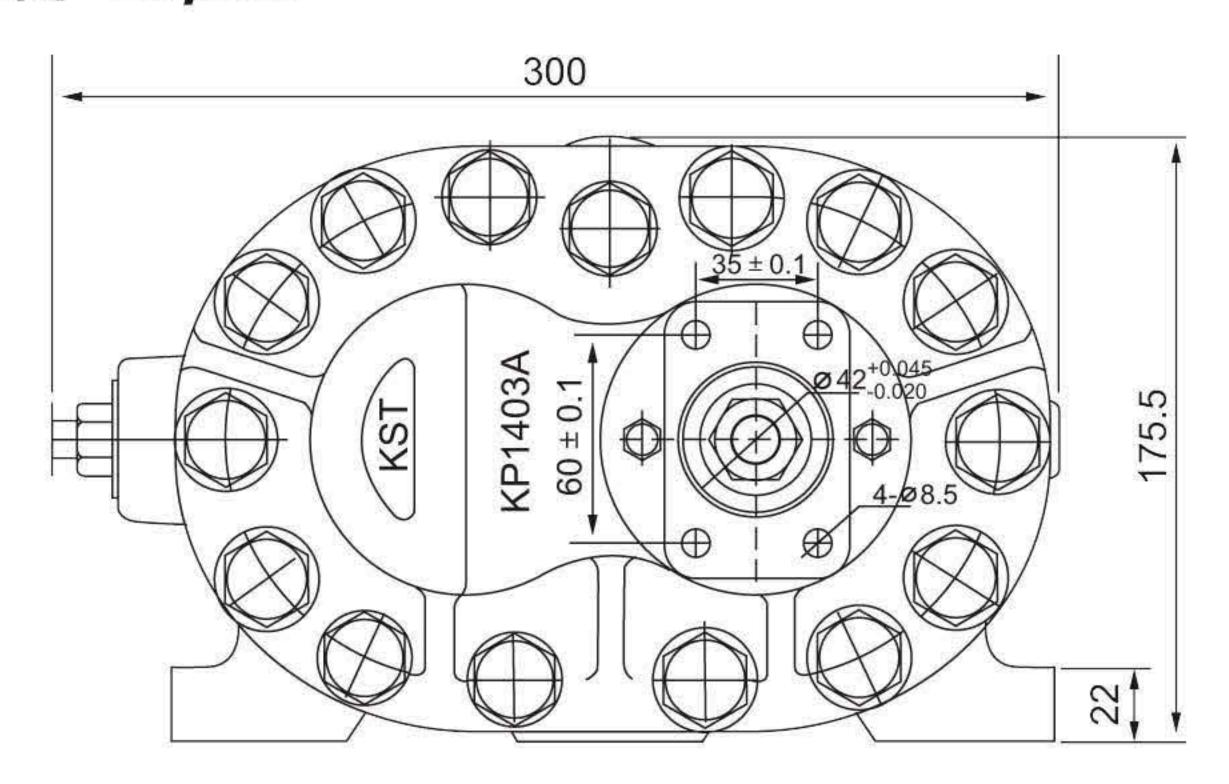
Drive: use flexible coupling by direct drive

# KP1403A自卸车举升泵 KP1403A dump truck lifting gear pumps

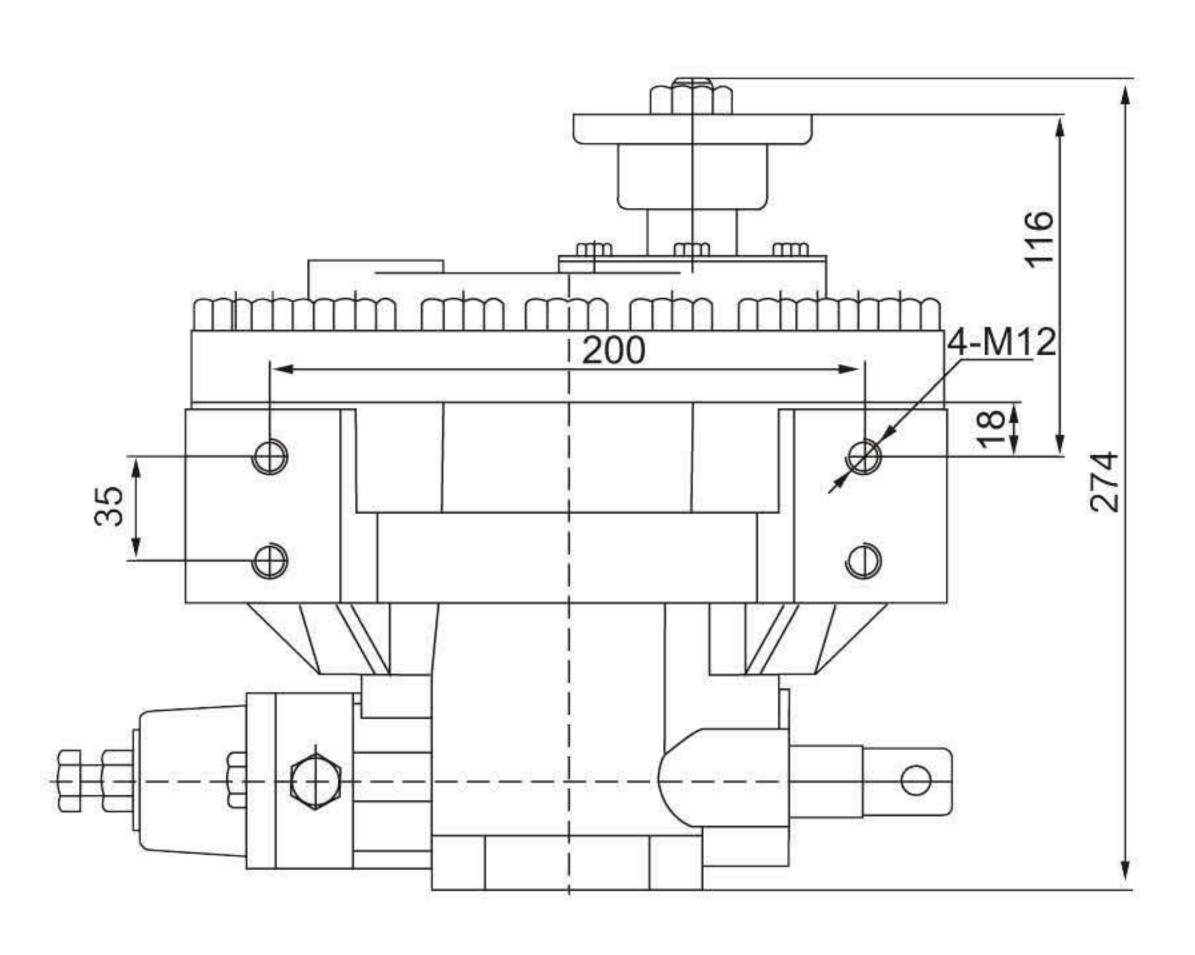
KP1403A举升泵主要用于10-20吨自卸车的液压系统中,作为倾斗油缸的液压动力源,该泵采用高强度铸铁材料,使其承受能力极强,内部结构采用了双金属侧板,操纵阀与止回阀与泵体联体等多项先进技术,该泵具有工作压力高,使用寿命长,泵阀一体简化液压系统等特点,是自卸车液压系统的理想动力源。

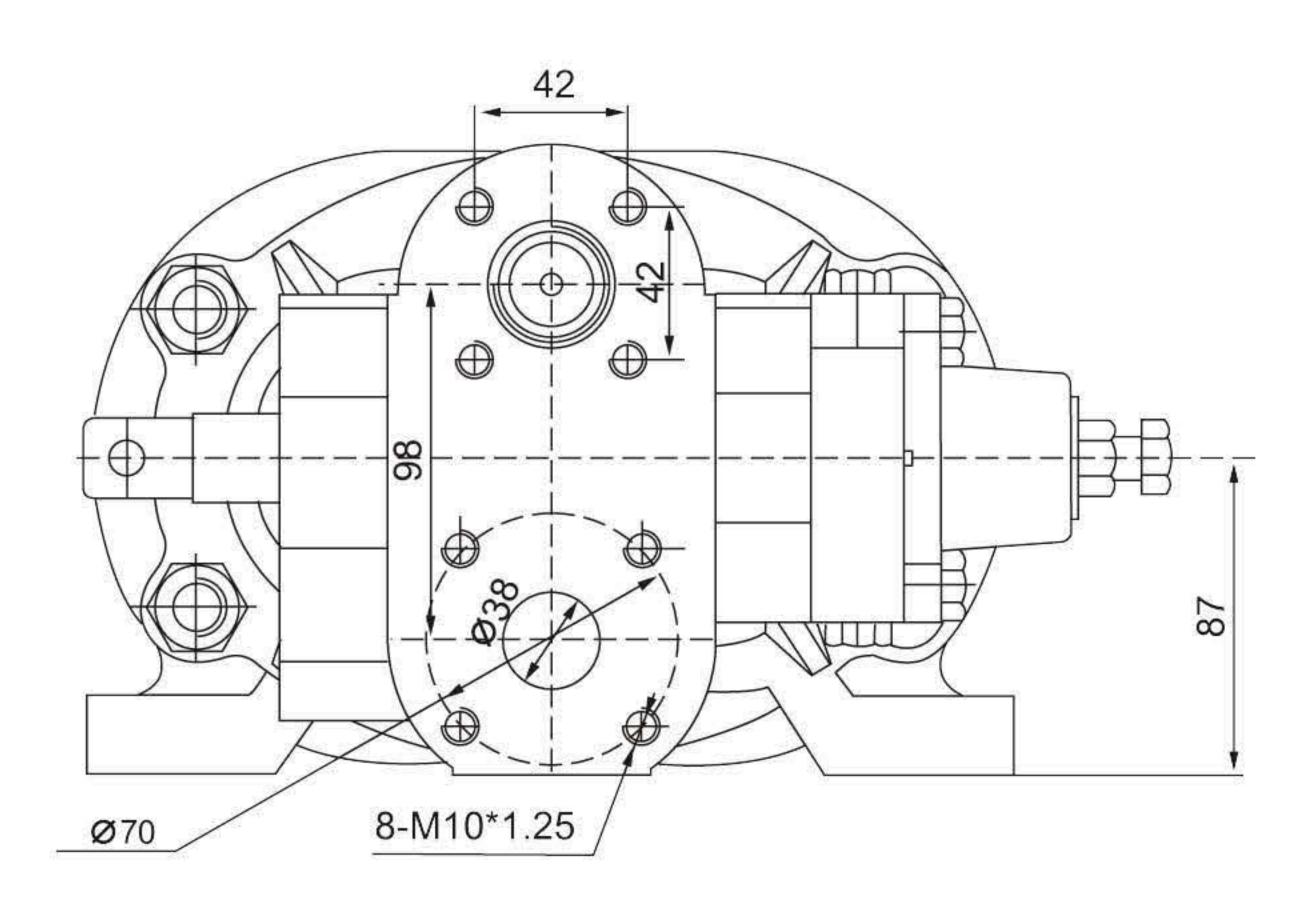
KP1403A lifting gear pumps are mainly applied in 10-20 tons dump truck hydraulic system as the hydraulic power source of bucket cylinder. Adopting the material of high strength casting iron and the advanced technology of double metal side plates with special structure to connect control-valve, return-valve and pump as a whole body, the pumps are featured of strong resistance of high working pressure, long lifetime, smart and simple hydraulic system as integration of pump and valve, which makes the pump being the ideal power source of dump truck hydraulic system.

### 外形图 Layout









### 性能参数

理论排量: 140ml/r 额定压力: 80kgf/cm² 控制阀杆的钢丝作用力: 15kg 油泵总质量: 37kg

最高压力: 210kg / cm<sup>2</sup>

## 工作条件

油液温度范围: -20℃ -80 ℃ 液压油粘度范围: 10-75c.S.t. 油液过滤精度: <=25um 吸油高度: <=500mm

驱动:采用挠性联轴器直接驱动旋转方向:逆时针(从轴端看)

#### Performance parameter

Theoretical displacement: 140ml/r Rated pressure: 80kgf /cm²

Steel cable force of controlling valve: 15 kg

Total weight of oil pump: 37 kg Max pressure: 210 kg/cm<sup>2</sup>

### Working conditions

The temperature of hydraulic oil: -20℃ -80 ℃

Viscosity of hydraulic oil: 10 -75c.s.t

Oil filter precision: ≤=25um
Oil suction height: ≤=500mm

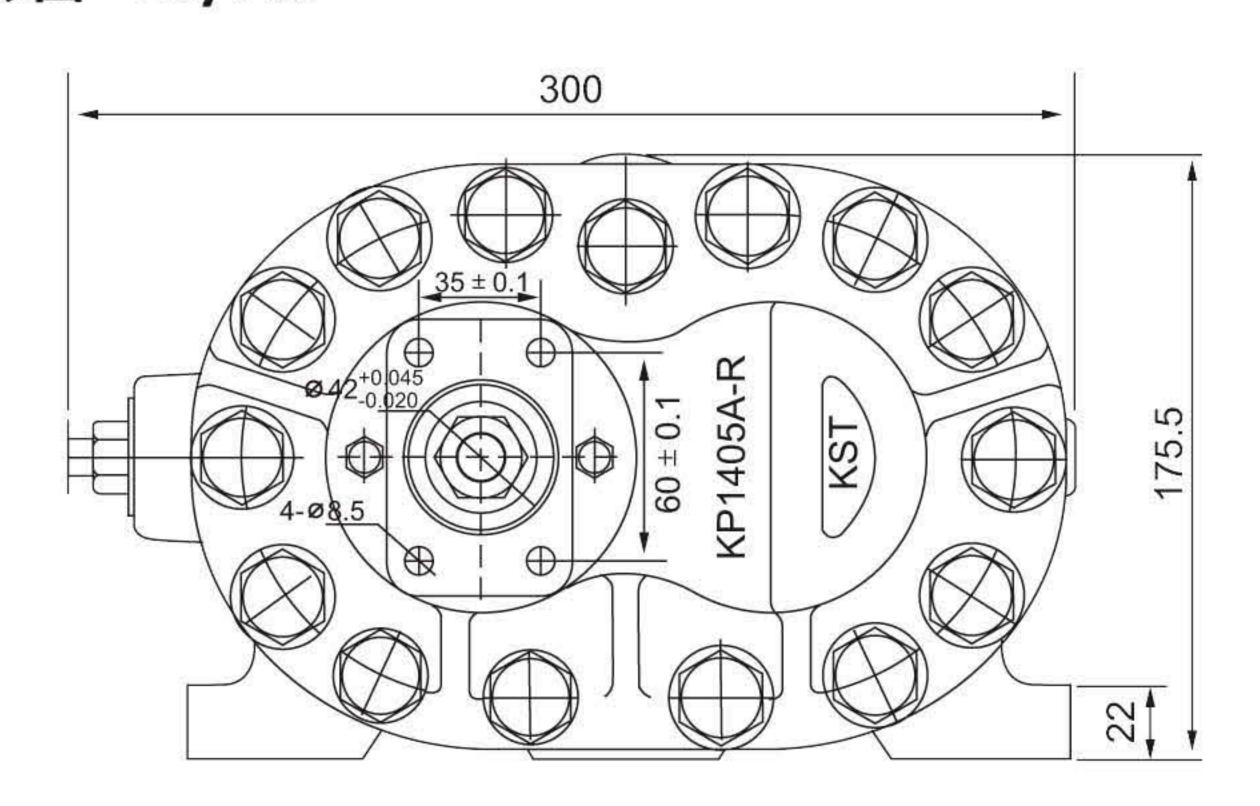
Drive: use flexible coupling by direct drive

# KP1405A-R自卸车举升泵 KP1405A-R dump truck lifting gear pumps

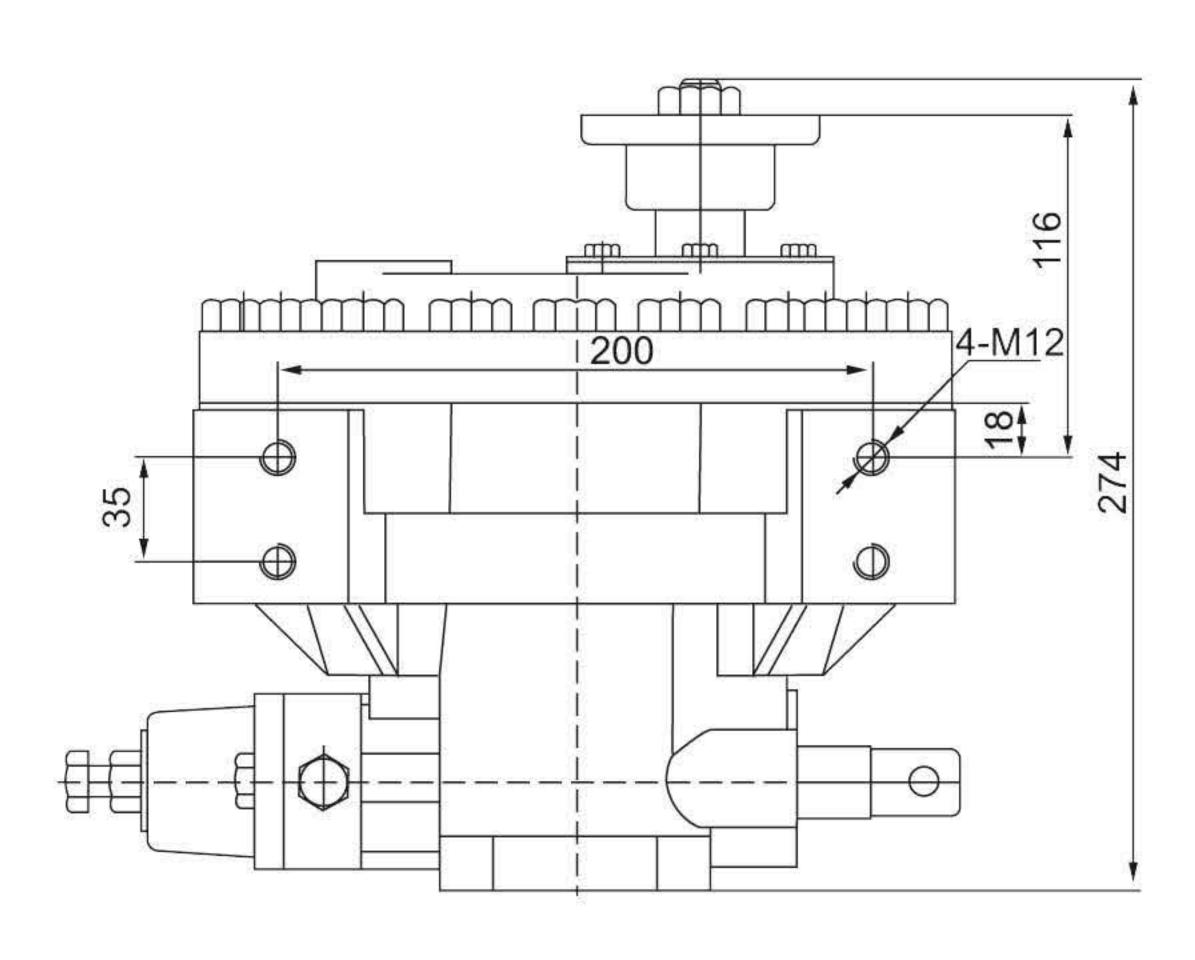
KP1405A-R举升泵主要用于10-20吨自卸车的液压系统中,作为倾斗油缸的液压动力源,该泵采用高强度铸铁材料,使其承受能力极强,内部结构采用了双金属侧板,操纵阀与止回阀与泵体联体等多项先进技术,该泵具有工作压力高,使用寿命长,泵阀一体简化液压系统等特点,是自卸车液压系统的理想动力源。

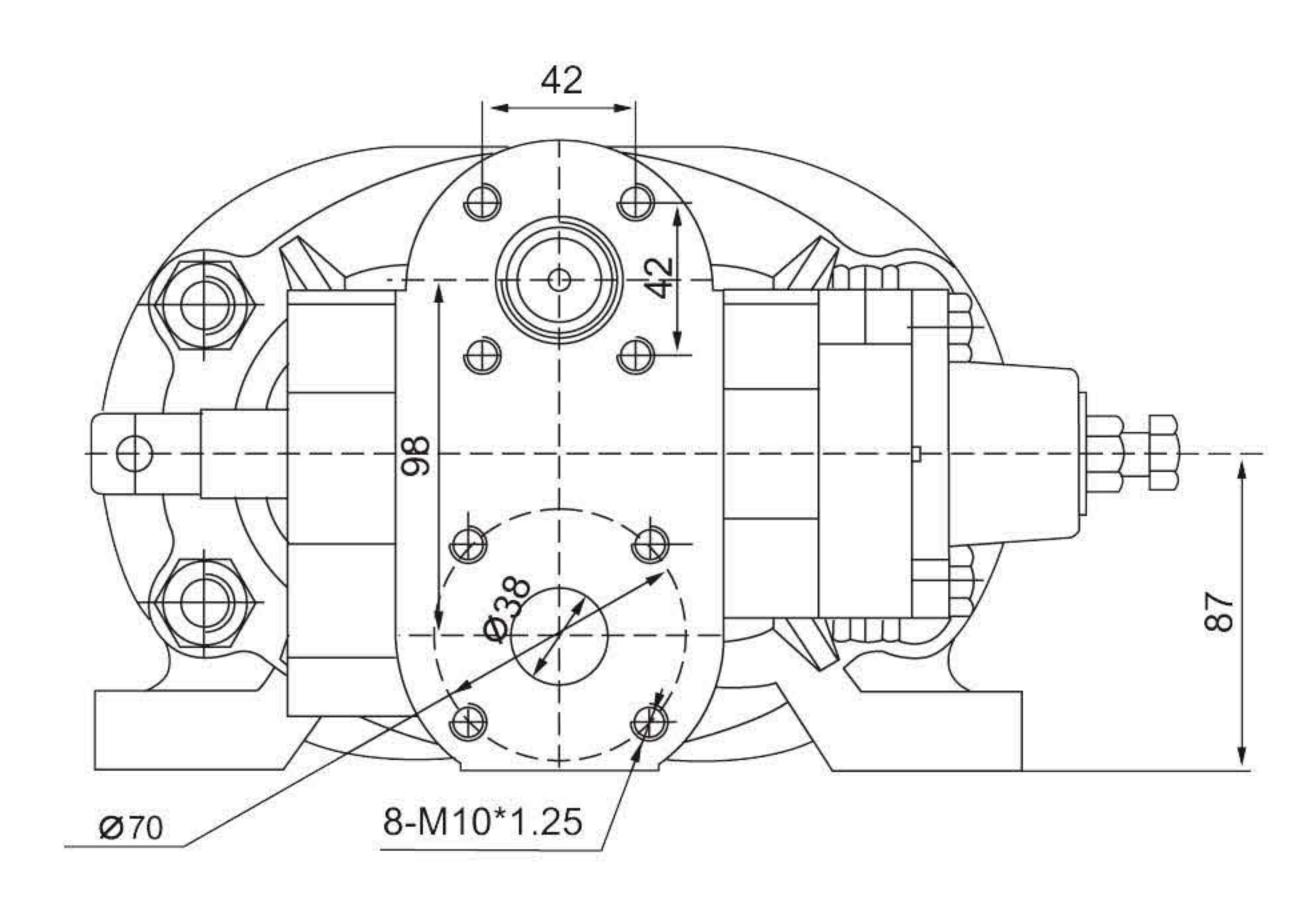
KP1405A-R lifting gear pumps are mainly applied in 10-20 tons dump truck hydraulic system as the hydraulic power source of bucket cylinder. Adopting the material of high strength casting iron and the advanced technology of double metal side plates with special structure to connect control-valve, return-valve and pump as a whole body, the pumps are featured of strong resistance of high working pressure, long lifetime, smart and simple hydraulic system as integration of pump and valve, which makes the pump being the ideal power source of dump truck hydraulic system.

### 外形图 Layout









### 性能参数

理论排量: 140ml / r 额定压力: 80kgf / cm<sup>2</sup> 控制阀杆的钢丝作用力: 15kg

油泵总质量: 37kg 最高压力: 210kg / cm²

### 工作条件

油液温度范围: -20℃ -80 ℃ 液压油粘度范围: 10-75c.S.t. 油液过滤精度: <=25um 吸油高度: <=500mm

驱动:采用挠性联轴器直接驱动旋转方向:顺时针(从轴端看)

#### Performance parameter

Theoretical displacement: 140ml/r Rated pressure: 80kgf /cm²

Steel cable force of controlling valve: 15 kg

Total weight of oil pump: 37 kg Max pressure: 210 kg/cm<sup>2</sup>

### Working conditions

The temperature of hydraulic oil: -20°C -80°C

Viscosity of hydraulic oil: 10 -75c.s.t

Oil filter precision: ≤=25um Oil suction height: ≤=500mm

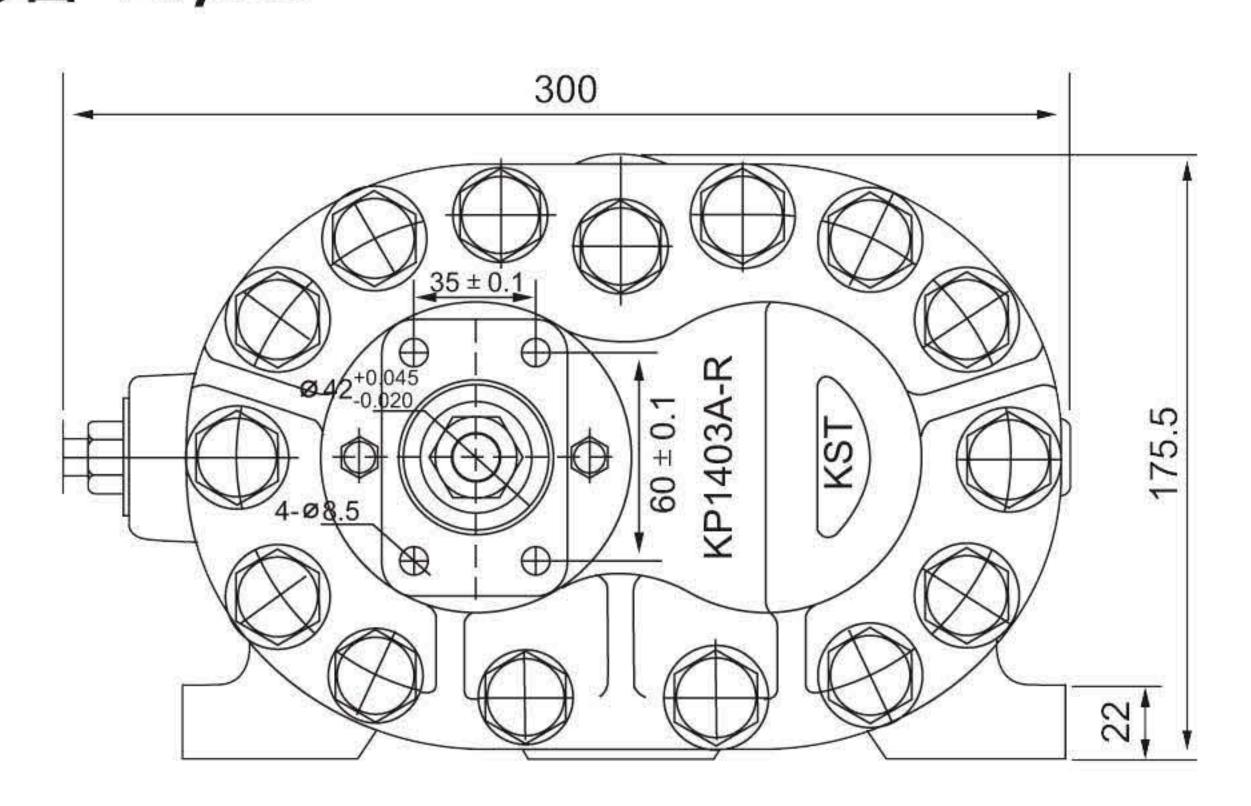
Drive: use flexible coupling by direct drive

## KP1403A-R自卸车举升泵 KP1403A-R dump truck lifting gear pumps

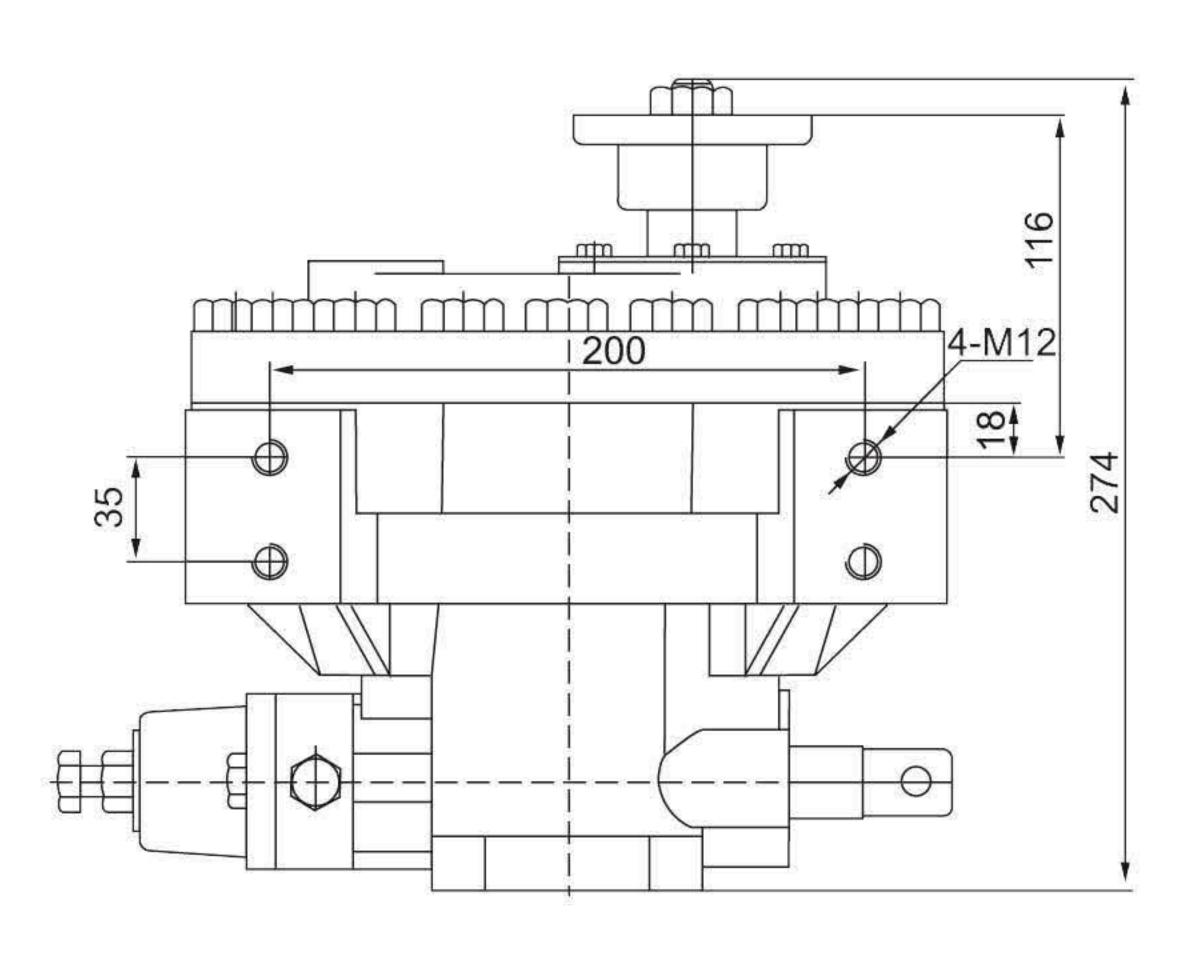
KP1403A-R举升泵主要用于10-20吨自卸车的液压系统中,作为倾斗油缸的液压动力源,该泵采用高强度铸铁材料,使其承受能力极强,内部结构采用了双金属侧板,操纵阀与止回阀与泵体联体等多项先进技术,该泵具有工作压力高,使用寿命长,泵阀一体简化液压系统等特点,是自卸车液压系统的理想动力源。

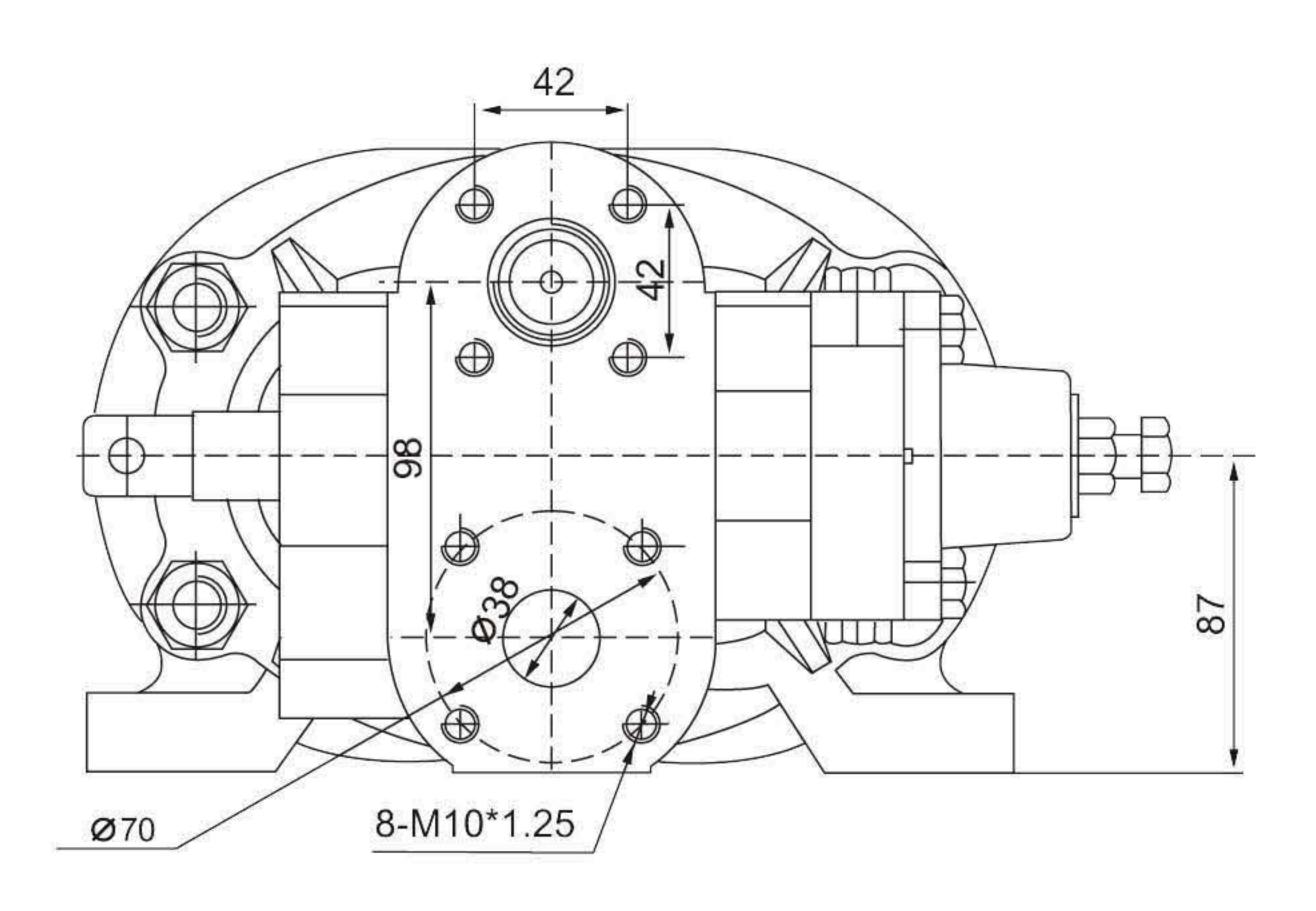
KP1403A-R lifting gear pumps are mainly applied in 10-20 tons dump truck hydraulic system as the hydraulic power source of bucket cylinder. Adopting the material of high strength casting iron and the advanced technology of double metal side plates with special structure to connect control-valve, return-valve and pump as a whole body, the pumps are featured of strong resistance of high working pressure, long lifetime, smart and simple hydraulic system as integration of pump and valve, which makes the pump being the ideal power source of dump truck hydraulic system.

### 外形图 Layout









### 性能参数

理论排量: 140ml/r 额定压力: 80kgf/cm² 控制阀杆的钢丝作用力: 15kg

油泵总质量: 37kg 最高压力: 210kg / cm²

## 工作条件

油液温度范围: -20℃ -80 ℃ 液压油粘度范围: 10-75c.S.t. 油液过滤精度: <=25um 吸油高度: <=500mm

驱动:采用挠性联轴器直接驱动旋转方向:顺时针(从轴端看)

#### Performance parameter

Theoretical displacement: 140ml/r Rated pressure: 80kgf /cm<sup>2</sup>

Steel cable force of controlling valve: 15 kg

Total weight of oil pump: 37 kg Max pressure: 210 kg/cm<sup>2</sup>

### Working conditions

The temperature of hydraulic oil: -20℃ -80 ℃

Viscosity of hydraulic oil: 10 -75c.s.t

Oil filter precision: ≤=25um Oil suction height: ≤=500mm

Drive: use flexible coupling by direct drive

## KPA 1302B 自卸车举升泵 KPA 1302B dump truck lifting gear pumps

### 性能参数 Performance parameters

理论排量: 130ml/r

Geometric displacement: 130ml/r

额定压力: 80kgf/cm<sup>2</sup>

Rated pressure: 80kgf/cm<sup>2</sup>

控制阀杆的钢丝作用力: 15kg

Steel cable force of controlling valve: 15 kg

油泵总质量: 38kg

Total weight of oil pump: 38 kg

### 工作条件 Working conditions

油液温度范围: -20℃--80℃ 液压油粘度范围: 10--75c.s.t. 油液过滤精度: <=25um 吸油高度: <=500mm

驱动:采用挠性联轴器直接驱动旋转方向:逆时针(从轴端看)

The temperature of hydraulic oil: -20°C-80°C

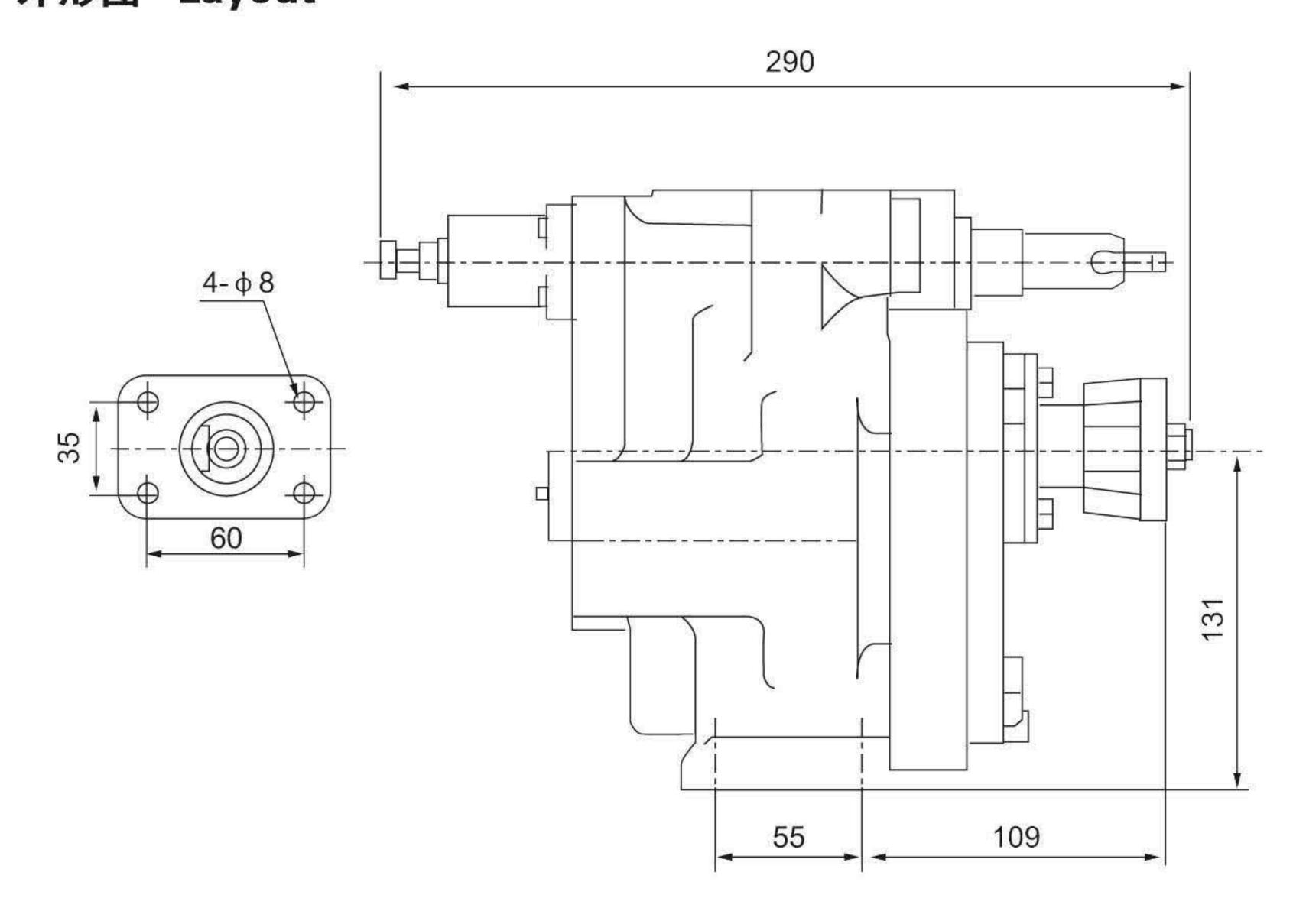
Viscosity of hydraulic oil: 10-75cst Oil filter precision: ≤25um Oil absorption rate: ≤500mm

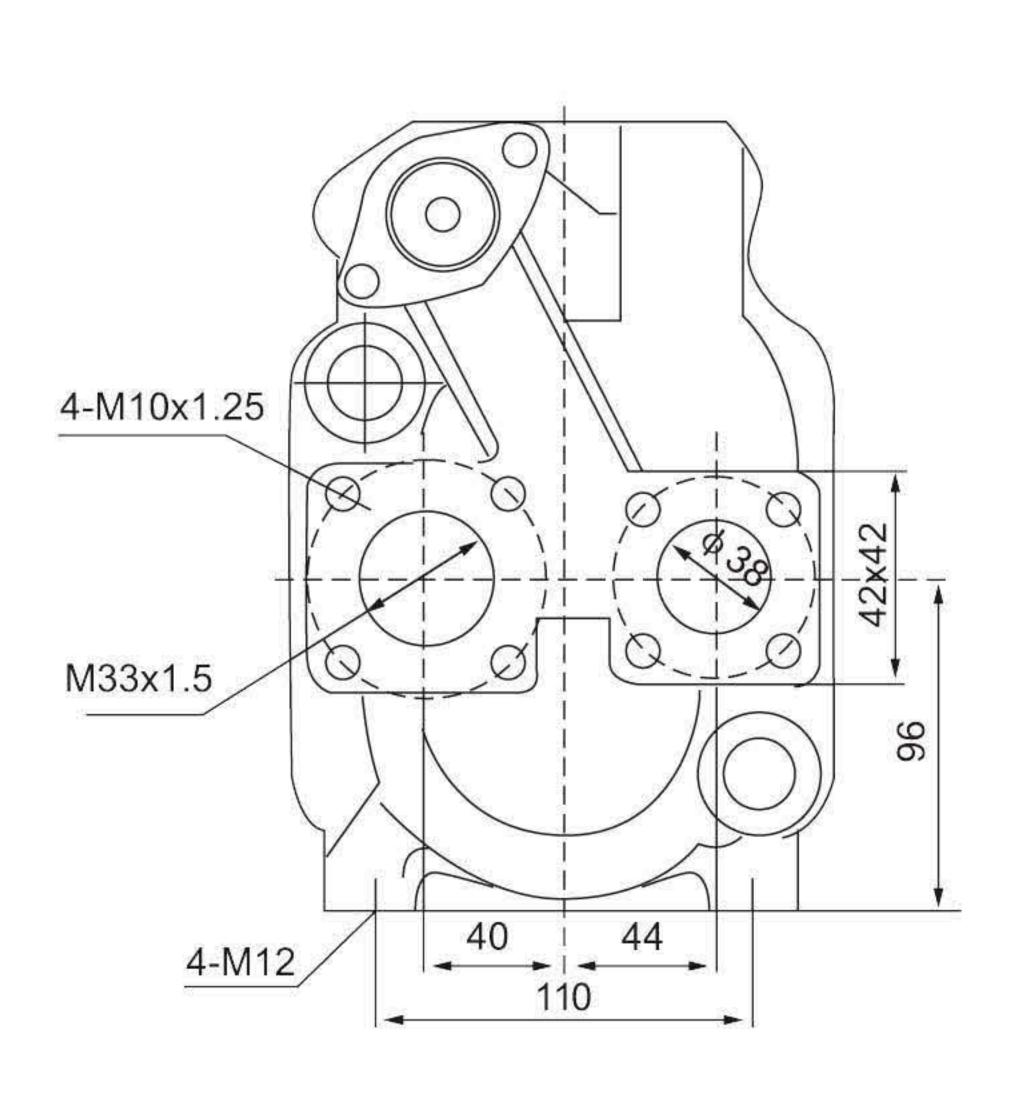
Drive: use flexible coupling by direct drive

Direction of rotation: counter clockwise (from shaft end of pump)



## 外形图 Layout

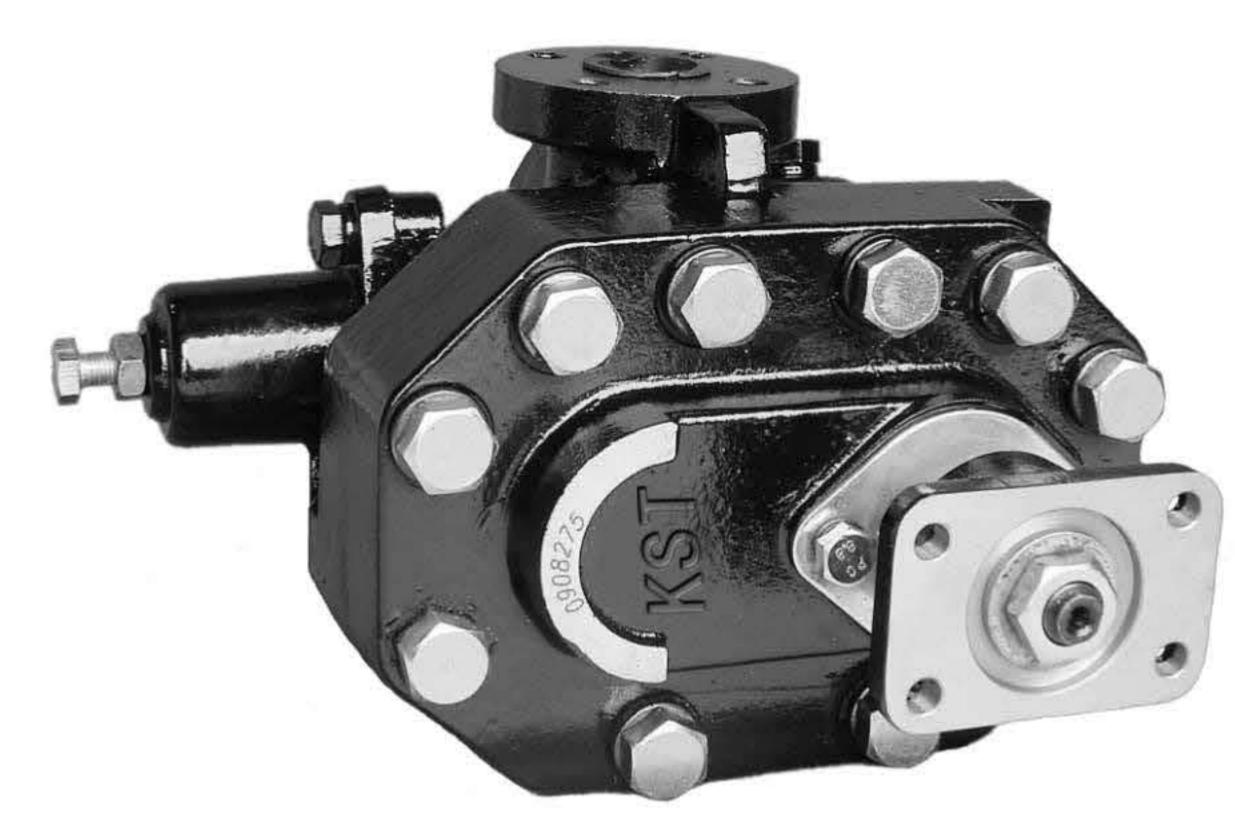


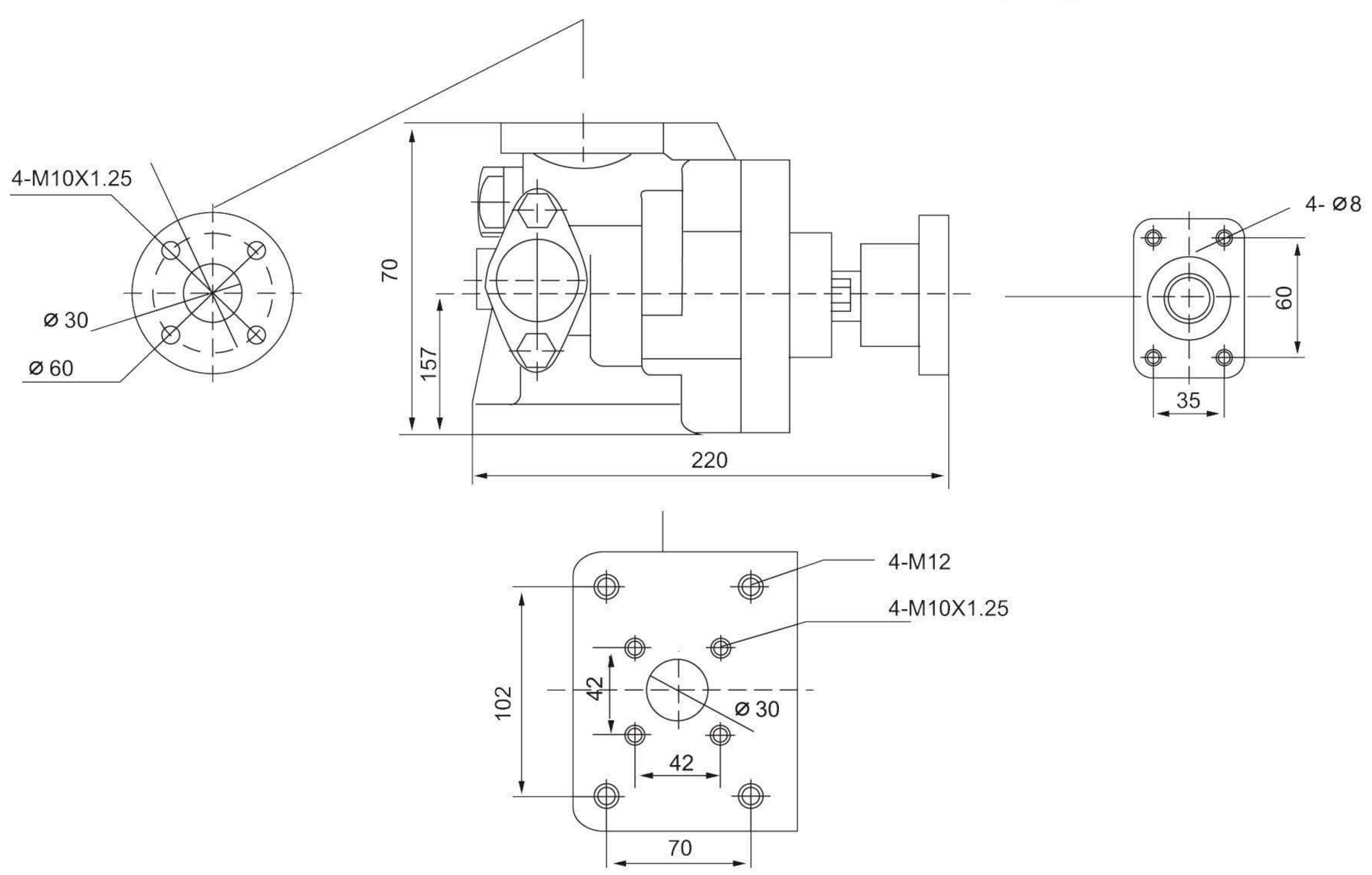


## KP75A自卸车举升泵 KP75A dump truck lifting gear pump

KP75A举升泵主要用于6-10吨自卸车的液压系统中,作为倾斗油缸的液压动力源,该泵采用高强度铸铁材料,使其承受能力极强,内部结构采用了双金属侧板,操纵阀与止回阀与泵体联体等多项先进技术,该泵具有工作压力高,使用寿命长,泵阀一体简化液压系统等特点是自卸车液压系统的理想动力源。

KP75A lifting gear pumps are mainly applied in 6-10 tons dump truck hydraulic system as the hydraulic power source of bucket cylinder. Adopting the material of high strength casting iron and the advanced technology of double metal side plates with special structure to connect control-valve, return-valve and pump as a whole body, the pumps are featured of strong resistance of high working pressure, long lifetime, smart and simple hydraulic system as integration of pump and valve, which makes the pump being the ideal power source of dump truck hydraulic system.





## 性能参数 Performance parameters

最高实验压力: 210 kgf/cm<sup>2</sup> 最高转速: 1800 rpm

控制阀杆的钢丝作用力: 14 kg

油泵总重: 21 kg

Theoretical displacement: 75ml/r Rated pressure: 70kgf /cm² Rated revolution: 800 rpm Mini revolution: 350 rpm

Max testing pressure: 210kgf/cm<sup>2</sup> Max revolu fion: 1800rpm

Steel cable force of controlling valve: 14 kg

Total weight of oil pump: 21 kg

### 工作条件 Working conditions

油液温度范围: -20°C -80°C 液压油粘度范围: 10~75c.s.t 油液过滤精度: ≤25 mm 吸油高度: ≤500 mm

驱动:采用挠性联轴器直接驱动旋转方向:逆时针(从轴端看)

The temperature of hydraulic oil -20℃ -80 ℃ Viscosity of hydraulic oil: 10~75c.s.t

Oil filter precision: ≤25um Oil suction height: ≤500mm

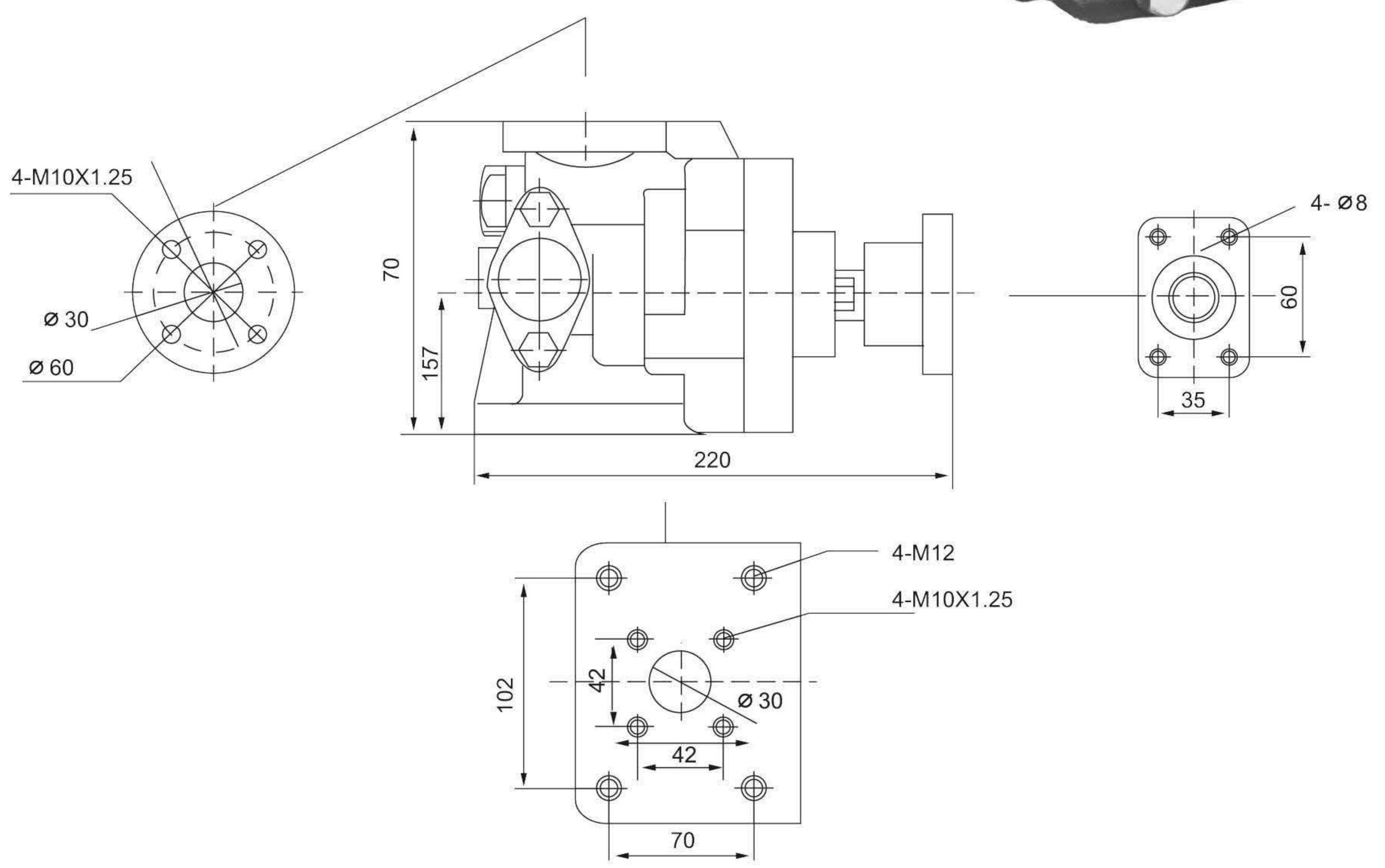
Drive: use flexible coupling by direct drive

## KP75B自卸车举升泵 KP75B dump truck lifting gear pump

KP75B举升泵主要用于6-10吨自卸车的液压系统中,作为倾斗油缸的液压动力源,该泵采用高强度铸铁材料,使其承受能力极强,内部结构采用了双金属侧板,操纵阀与止回阀与泵体联体等多项先进技术,该泵具有工作压力高,使用寿命长,泵阀一体简化液压系统等特点是自卸车液压系统的理想动力源。

KP75B lifting gear pumps are mainly applied in 6-10 tons dump truck hydraulic system as the hydraulic power source of bucket cylinder. Adopting the material of high strength casting iron and the advanced technology of double metal side plates with special structure to connect control-valve, return-valve and pump as a whole body, the pumps are featured of strong resistance of high working pressure, long lifetime, smart and simple hydraulic system as integration of pump and valve, which makes the pump being the ideal power source of dump truck hydraulic system.





## 性能参数 Performance parameters

最高实验压力: 210 kgf/cm<sup>2</sup> 最高转速: 1800 rpm

控制阀杆的钢丝作用力: 14 kg

油泵总重: 21 kg

Theoretical displacement: 75ml/r Rated pressure: 70kgf /cm² Rated revolution: 800 rpm Mini revolution: 350 rpm

Max testing pressure: 210kgf/cm<sup>2</sup> Max revolu fion: 1800rpm

Steel cable force of controlling valve: 14 kg

Total weight of oil pump: 21 kg

## 工作条件 Working conditions

油液温度范围: -20°C -80°C 液压油粘度范围: 10~75c.s.t 油液过滤精度: ≤25 mm 吸油高度: ≤500 mm

驱动:采用挠性联轴器直接驱动旋转方向:逆时针(从轴端看)

The temperature of hydraulic oil -20℃ -80 ℃ Viscosity of hydraulic oil: 10~75c.s.t

Oil filter precision: ≤25um Oil suction height: ≤500mm

Drive: use flexible coupling by direct drive

## KP55自卸车举升泵

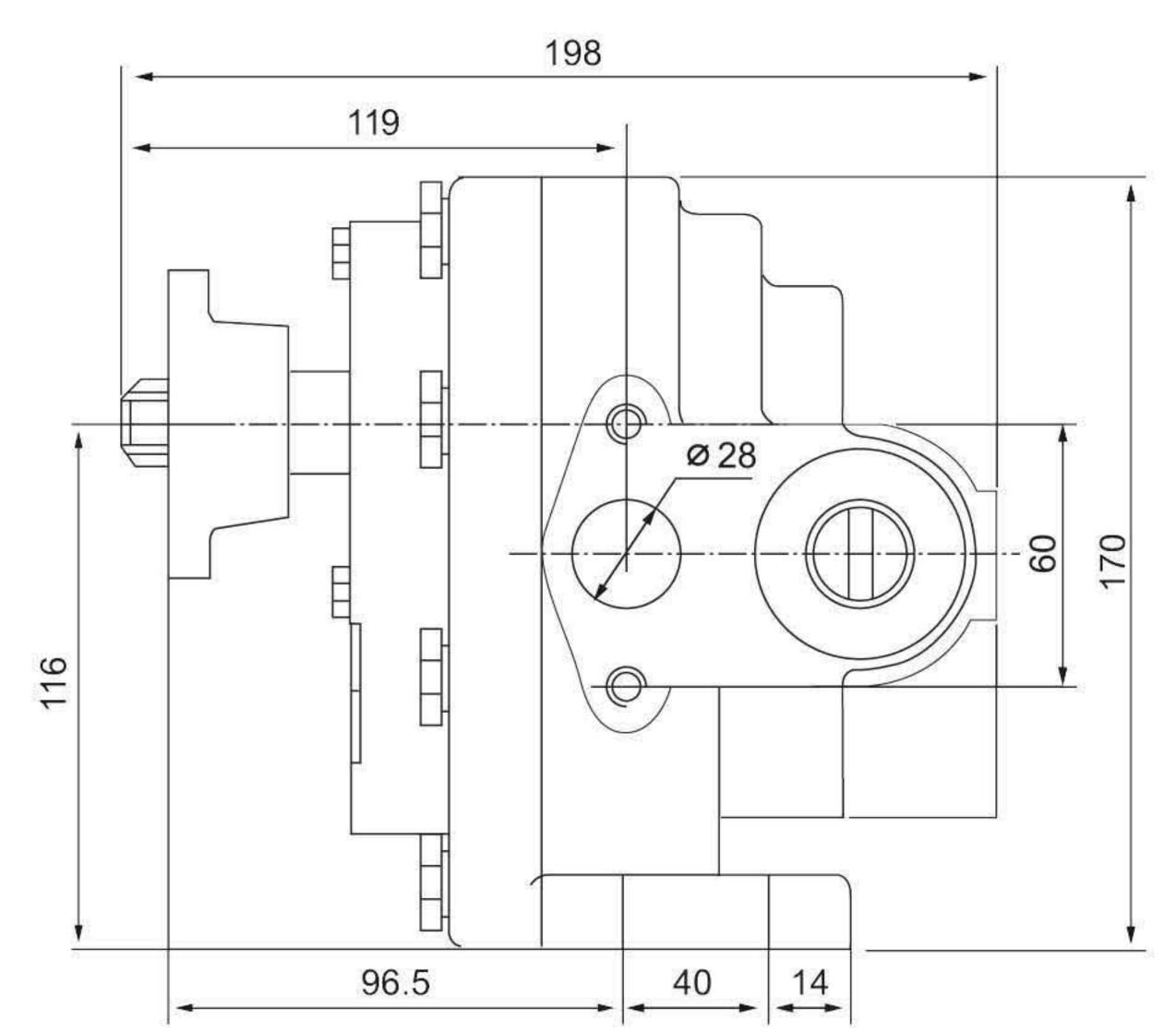
## KP55 dump truck lifting gear pump

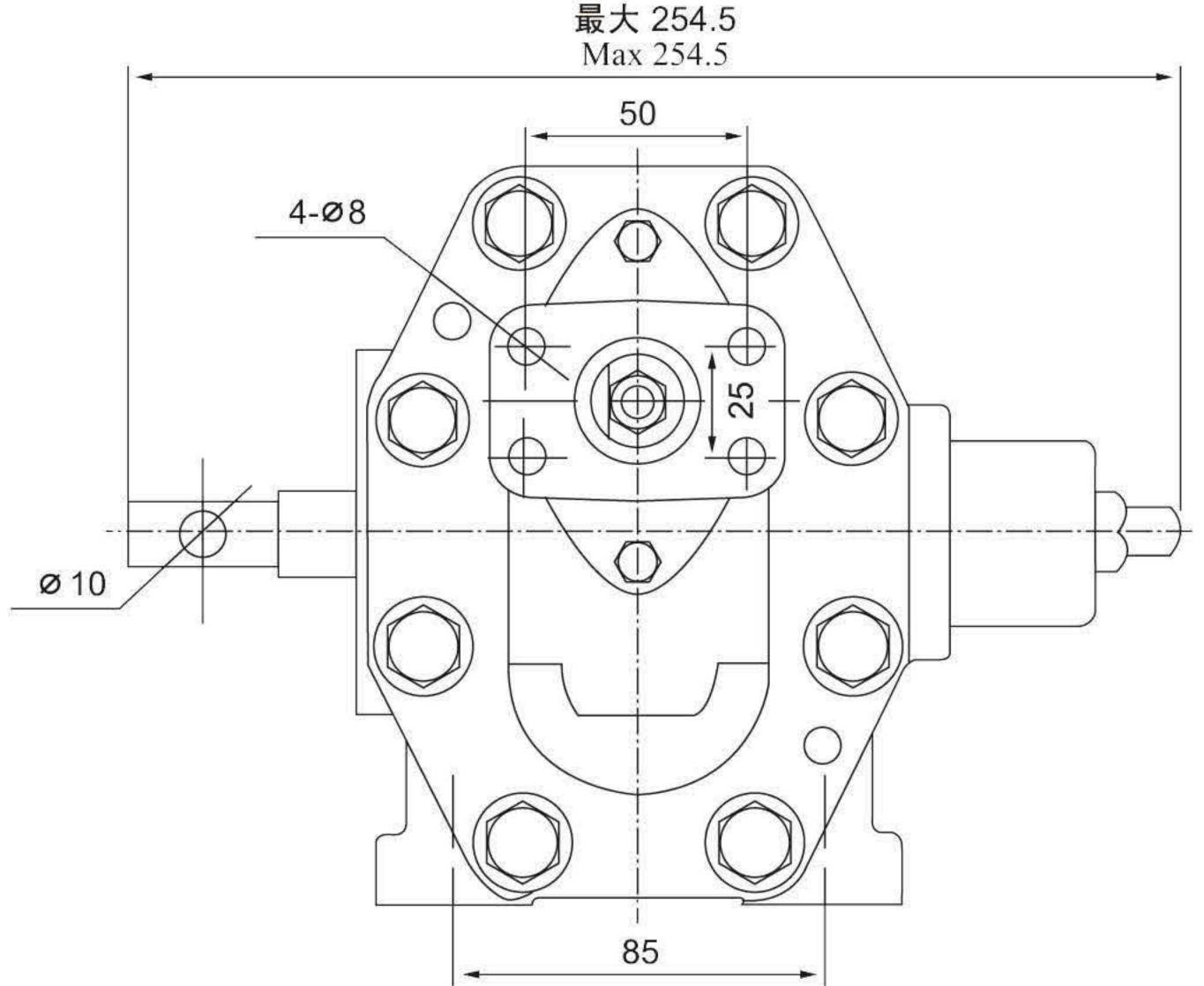
KP55举升泵主要用于4-6吨自卸车的液压系统中,作为倾斗油缸的液压动力源,该泵采用高强度铸铁材料,使其承受能力极强,内部结构采用了双金属侧板,操纵阀与止回阀与泵体联体等多项先进技术,该泵 有工作压力高,使用寿命长,泵阀一体简化液压系统等特点是自卸车液压系统的理想动力源。

KP55 lifting gear pumps are mainly applied in 4-6 tons dump truck hydraulic system as the hydraulic power source of bucket cylinder. Adopting the material of high strength casting iron and the advanced technology of double metal side plates with special structure to connect control-valve, return-valve and pump as a whole body, the pumps are featured of strong resistance of high working pressure, long lifetime, smart and simple hydraulic system as integration of pump and valve, which makes the pump being the ideal power source of dump truck hydraulic system.



## 外形图 Layout





### 性能参数 Performance parameters

理论排量: 55 ml/r 额定压力: 70 kgf/cm<sup>2</sup>

控制阀杆的钢丝作用力: 13 kg

油泵总量: 13 kg

Theoretical displacement: 55ml/r Rated pressure: 70kgf/cm<sup>2</sup>

Steel cable force of controlling valve: 13 kg

Total weight of oil pump: 13 kg

#### 工作条件 Working conditions

油液过滤精度: <=25um

吸油: <=500mm

驱动:采用挠性联轴器直接驱动旋转方向:逆时针(从轴端看) Oil filter precision: ≤25um

Oil suction height: ≤500mm

Drive: use flexible coupling by direct drive

Direction of rotation: counterclockwise (from shaft end of pump)