Eonmach®
英迈驰



青岛英迈驰机械有限公司

Qingdao Eonmach Machinery Co.,Ltd

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DC-	F1-	2.5/	E-	2/	24/	**/	24-	8	*	H-	A

泵排量 Disp.(cc/r)

1.6
2
2.5
3
3.5
4
5
...

液压配套系统 Hydraulic system:F1、F2、F3...

DC	直流电机 DC motor
AC	三相交流电机 Three-phase AC motor
A	单相交流电机 Single-phase AC motor

电机电压 Motor voltage（V）

电机功率 Motor power（Kw）

电机转速 Motor speed（RPM）

电磁阀电压 Solenoid valve voltage（V）

系统压力 System pressure

D	100bar
E	160bar
F	200bar
G	250bar
H	315bar

油箱容积 Tank Cap.(L)

4
5
6
8
10
12
14
...

塑料油箱 Plastic tank(P)

铁质油箱 Iron tank(/)

油箱安装方式 Installation

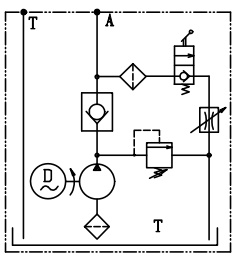
H	卧式 Horizontal 侧卧式
HS	Side horizontal
V	立式 Vertical
T	特殊 Particular

油口尺寸 Port Size

A	M14×1.5
B	M16×1.5
C	G1/4
D	G3/8
E	NPT3/8
F	9/16″SAE
..	...

订购选型代码 Order Information

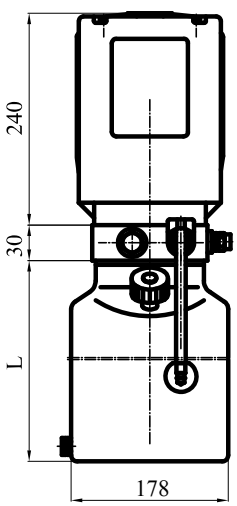
汽车举升机用动力单元 Power Unit for Vehicle Lift

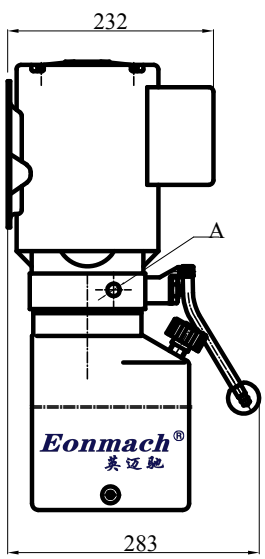


简介 FEATURES

此液压动力单元由高压齿轮泵、交流电机、液压阀、油箱等零部件有机结合为一体。为双柱汽车举升机提供升降功能，节流阀控制下降，可调节下降速度。

This hydraulic power unit is made up of high pressure gear pump, AC motor, multi-manifold hydraulic valve, oil tank, etc. It enable the two post vehicle lift have the function of lift and fall. The throat valve can control fall speed.





型号规格说明 Specifications

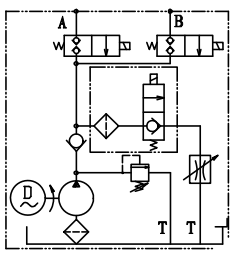
型号 Modle	电机 Motor	泵排量 Disp.(cc/r)	油箱容积 Tank Cap.(L)	压力 Pressure(MPa)	安装方式 Installation	油口尺寸 Port Size	L(mm)
AC-F5-2.1/F-2.2/220/2850/**-10V-D	220V 2.2Kw 2850RPM 50Hz	2.1	10	20	立式 Vertical	G3/8	440
AC-F5-2.7/F-2.2/220/2850/**-12V-D		2.7	12	18			545
AC-F5-2.1/F-2.2/380/2850/**-10V-D	380V 2.2Kw 2850RPM 50Hz	2.1	10	20			440
AC-F5-2.7/F-2.2/380/2850/**-12V-D		2.7	12	18			545

注意事项 Notice

1.此动力单元为S3工作制，不可连续运转，可重复工作。
2.安装前必须保证油缸、油管、接头等液压元件清洁无任何杂质粘附。
3.液压油粘度应为15-68CST，应清洁无杂质，推荐使用N46号液压油；若需全天候工作，必须使用航空液压油。
4.本液压动力单元为立式安装。
5.首次启动运行系统后，应立即检查油箱中的油量是否充足。
6.系统使用第一个100小时后，应更换液压油，以后每3000小时更换一次液压油。

1.This power unit is S3 working type, can not work continuously, can work repeatedly.
2.Before installation, please be sure the cleanliness of component like tank, tube and fittings, without any impurities.
3.Viscosity of oil should be 15-68CST, should be clean and without impurities. Suggest to use N46 hydraulic oil. If need to work all-weather, must use aviation hydraulic fluid.
4.This power unit is vertical installation.
5.After first work, oil tank should be checked immediately to see if there's enough oil.
6.After the first 100 working hour, hydraulic oil should be replaced. After that, the oil should be replaced every 3000 working hours.

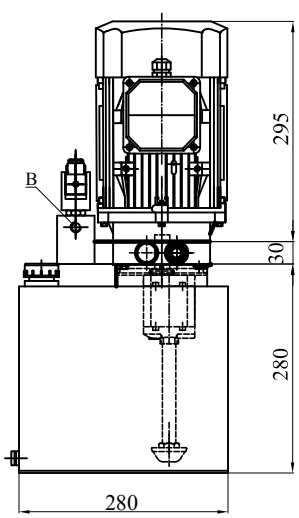
剪式升降机用动力单元 Power Unit for Hydraulic Scissorlift

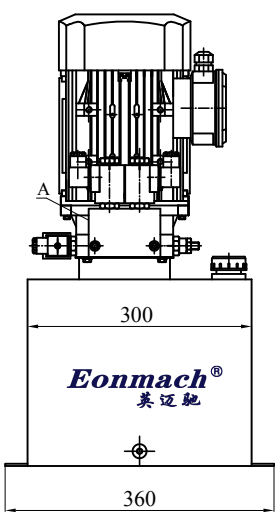


简介 FEATURES

此液压动力单元采用零泄漏双向止回阀实现两条油路的完全隔离，使得两条油路的上升和下降动作互不干扰，是多缸单独升降系统的理想液压源。该系列动力单元广泛应用于子母台式（大剪）升降机。

This power unit use no-leak Dual way check valve to realize the complete isolation of two line. It make this two line totally independent in the action of lift and fall. It's the ideal hydraulic power for multiple cylinder single lift system. This power unit widely used in primary and secondary (big scissor) fork lifter.





型号规格说明 Specifications

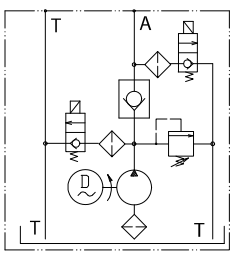
型号 Modle	电机 Motor	泵排量 Disp.(cc/r)	油箱容积 Tank Cap.(L)	压力 Pressure(MPa)	安装方式 Installation	油口尺寸 Port Size
AC-F9-2.1/F-2.2/220/2850/**-20V-C	220V 2.2Kw 2850RPM 50Hz	2.1	20	20	立式 Vertical	G1/4"
AC-F9-2.1/H-3.0/220/2850/**-20V-C	220V 3.0Kw 2850RPM 50Hz			26		
AC-F9-2.1/G-2.2/380/2850/**-20V-C	380V 2.2Kw 2850RPM 50Hz			22		
AC-F9-2.1/H-3.0/380/2850/**-20V-C	380V 3.0Kw 2850RPM 50Hz			28		

注意事项 Notice

1.此动力单元为S3工作制，不可连续运转，可重复工作。
2.安装前必须保证油缸、油管、接头等液压元件清洁无任何杂质粘附。
3.液压油粘度应为15-68CST，应清洁无杂质，推荐使用N46号液压油；若需全天候工作，必须使用航空液压油。
4.本液压动力单元为立式安装。
5.首次启动运行系统后，应立即检查油箱中的油量是否充足。
6.系统使用第一个100小时后，应更换液压油，以后每3000小时更换一次液压油。

1.This power unit is S3 working type, can not work continuously, can work repeatedly.
2.Before installation, please be sure the cleanliness of component like tank, tube and fittings, without any impurities.
3.Viscosity of oil should be 15-68CST, should be clean and without impurities. Suggest to use N46 hydraulic oil. If need to work all-weather, must use aviation hydraulic fluid.
4.This power unit is vertical installation.
5.After first work, oil tank should be checked immediately to see if there's enough oil.
6.After the first 100 working hour, hydraulic oil should be replaced. After that, the oil should be replaced every 3000 working hours.

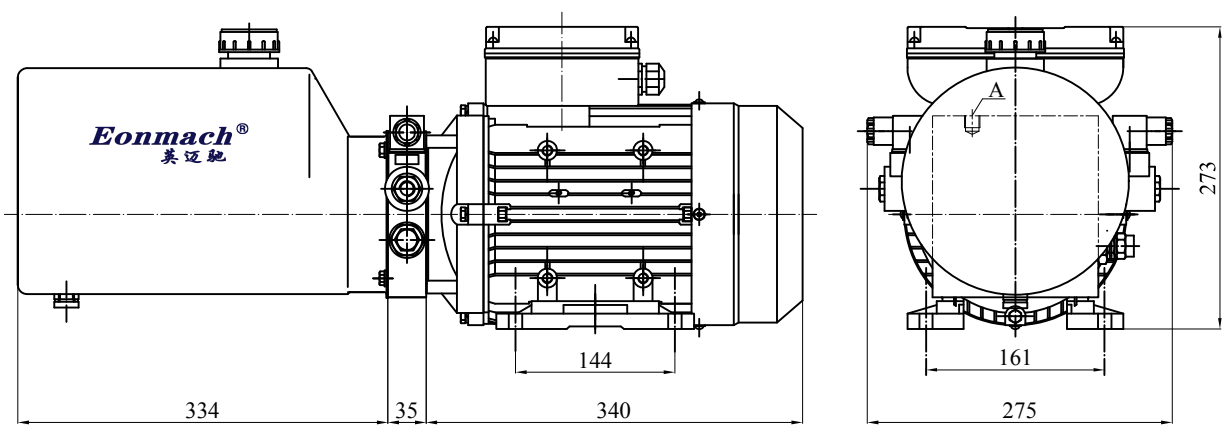
高空作业平台用动力单元 Power Unit for Aerial Work Platforms



简介 FEATURES

此液压动力单元由高压齿轮泵、交流电机、多用集成块、液压阀、油箱等零部件有机结合为一体。为高空作业平台提供升降功能,双电阀实现无负载启动。

This power unit is made up of high pressure gear pump, AC motor, multi-manifold, hydraulic valve, oil tank, etc. It provide the lift and fall function for aerial work platforms. With double electric valve, this power unit is able to start without load.



型号规格说明 Specifications

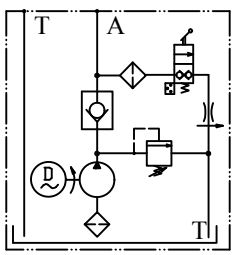
型号 Modle	电机 Motor	泵排量 Disp.(cc/r)	油箱容积 Tank Cap.(L)	压力 Pressure(MPa)	安装方式 Installation	油口尺寸 Port Size
AC-F11-1.1/F-1.5/220/2850/**-6H-C	220V 1.5Kw 2850RPM 50Hz	1.1	6	18	卧式 Horizontal	G1/4

注意事项 Notice

1.此动力单元既可以选用S3工作制，不可连续运转，可重复工作，同时也可以选用S1工作制电机
2.安装前必须保证油缸、油管、接头等液压元件清洁无任何杂质粘附。
3.液压油粘度应为15-68CST，应清洁无杂质，推荐使用N46号液压油；若需全天候工作，必须使用航空液压油。
4.本液压动力单元适用于立、卧式安装。
5.首次启动运行系统后，应立即检查油箱中的油量是否充足。
6.系统使用第一个100小时后，应更换液压油，以后每3000小时更换一次液压油。

1.This power unit is S3 working type, can not work continuously, can work repeatedly. S1 working type is available too.
2.Before installation, please be sure the cleanliness of component like tank, tube and fittings, without any impurities.
3.Viscosity of oil should be 15-68CST, should be clean and without impurities. Suggest to use N46 hydraulic oil. If need to work all-weather, must use aviation hydraulic fluid.
4.This power unit is available for vertical and horizontal installation.
5.After first work, oil tank should be checked immediately to see if there's enough oil.
6.After the first 100 working hour, hydraulic oil should be replaced. After that, the oil should be replaced every 3000 working hours.

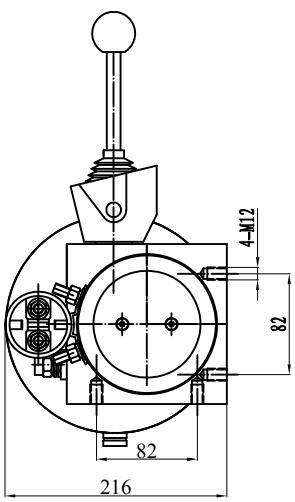
半电动堆高车用动力单元 Power Unit for Semi-electric Stacker

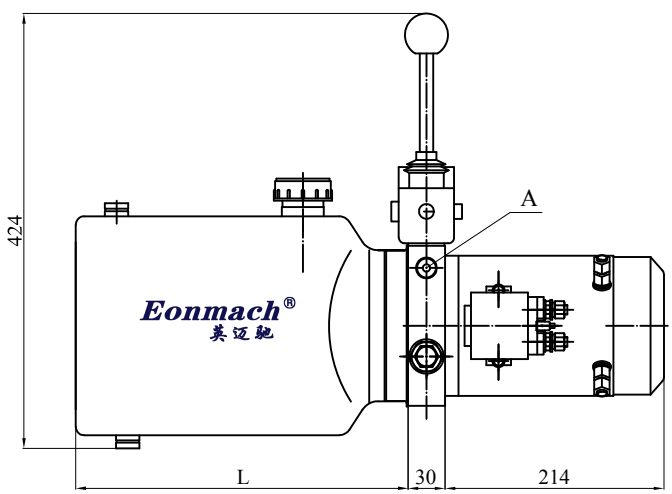


简介 FEATURES

此液压动力单元专为堆高车设计，由高压齿轮泵、直流电机、多用集成块、液压阀、油箱等零部件有机结合为一体。手动卸荷阀上带有微动开关，堆高车的升和降由卸荷阀的手柄控制，下降速度由内置压力补偿型节流阀自动控制。

This power unit specially design for stackers. It's made up of high pressure gear pump, AC motor, multi- manifold, hydraulic valve, oil tank, etc. There's micro switch on manual unloading valve. The lift and fall action of stacker is controlled by joy sticker of unloading valve. Fall speed is automatically controlled by built-in pressure compensated throttle valve.





型号规格说明 Specifications

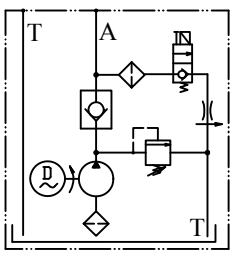
型号 Modle	电机 Motor	泵排量 Disp.(cc/r)	油箱容积 Tank Cap.(L)	压力 Pressure(MPa)	安装方式 Installation	油口尺寸 Port Size	L(mm)
DC-F6-1.6/F-1.6/12/**-5HS-D	12V 1.6Kw 2500RPM	1.6	5	20	侧卧式 Horizontal	G3/8	270
DC-F6-2.1/F-1.6/12/**-6HS-D		2.1	6				300
DC-F6-2.1/F-2.2/24/**-6HS-D	24V 2.2Kw 2500RPM	2.1	6				300
DC-F6-2.6/F-2.2/24/**-8HS-D		2.6	8				370

注意事项 Notice

1.此动力单元为S3工作制，不可连续运转，可重复工作。
2.安装前必须保证油缸、油管、接头等液压元件清洁无任何杂质粘附。
3.液压油粘度应为15-68CST，应清洁无杂质，推荐使用N46号液压油；若需全天候工作，必须使用航空液压油。
4.本液压动力单元为侧卧式安装。
5.首次启动运行系统后，应立即检查油箱中的油量是否充足。
6.系统使用第一个100小时后，应更换液压油，以后每3000小时更换一次液压油。

1.This power unit is S3 working type, can not work continuously, can work repeatedly.
2.Before installation, please be sure the cleanliness of component like tank, tube and fittings, without any impurities.
3.Viscosity of oil should be 15-68CST, should be clean and without impurities. Suggest to use N46 hydraulic oil. If need to work all-weather, must use aviation hydraulic fluid.
4.This power unit is horizontal installation.
5.After first work, oil tank should be checked immediately to see if there's enough oil.
6.After the first 100 working hour, hydraulic oil should be replaced. After that, the oil should be replaced every 3000 working hours.

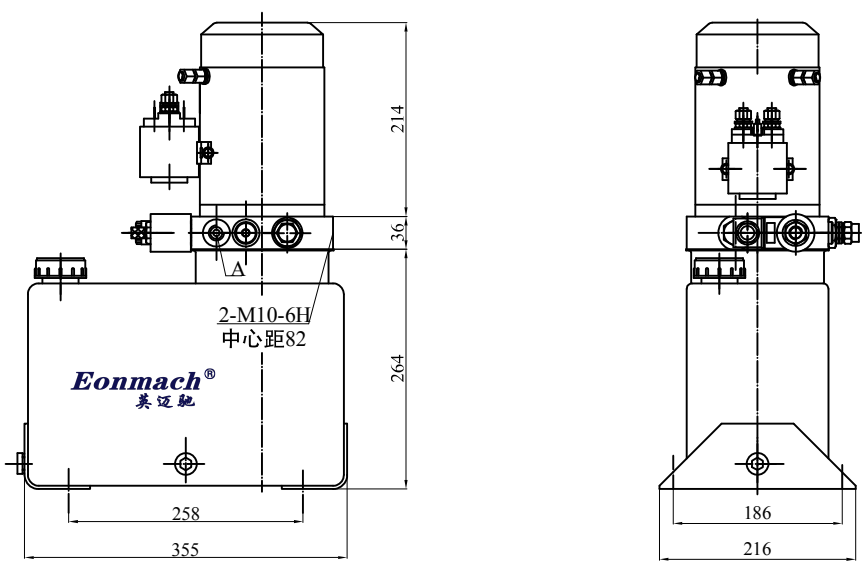
全电动堆高车用动力单元 Power Unit for All-electric Forklift Truck



简介 FEATURES

此液压动力单元由高压齿轮泵、直流电机、多用集成块、液压阀、油箱等零部件有机结合为一体。系典型的动力上升、重力下降液压回路。启动电机,实现上升,打开电磁卸荷阀,实现下降,下降速度由内置压力补偿型流量控制阀自动控制。本系列产品是各种堆高车、小型升降平台等物流设备的理想动力源。

This hydraulic power unit is made up of high pressure gear pump, AC motor, multi-manifold, hydraulic valve, oil tank, etc.It is a typical power up,gravity down hydraulic circuits.Start the motor, it rise;Open electromagnetic unloading valve,it drop, falling speed automatic controlled by the built-in pressure compensated flow control valve .This series is ideal power supplier for logistics facilities, such as all sorts of fork truck,small lift platform etc.



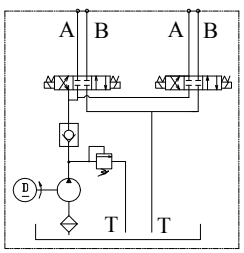
型号规格说明 Specifications

型号 Modle	电机 Motor	泵排量 Disp.(cc/r)	油箱容积 Tank Cap.(L)	压力 Pressure(MPa)	安装方式 Installation	油口尺寸 Port Size
DC-F10S-1.6/F-1.6/12/**-7V-D	12V 1.6Kw 2500RPM	1.6	7	20	立式 Vertical	G3/8
DC-F10S-2.6/F-2.2/24/**-7V-D	24V 2.2Kw 2500RPM	2.6				

注意事项 Notice

1.此动力单元为S3工作制，不可连续运转，可重复工作。
2.安装前必须保证油缸、油管、接头等液压元件清洁无任何杂质粘附。
3.液压油粘度应为15-68CST，应清洁无杂质，推荐使用N46号液压油；若需全天候工作，必须使川航空液压油。
4.本液压动力单元为立式安装。
5.首次启动运行系统后，应立即检查油箱中的油量是否充足。
6.系统使川第一个100小时后，应更换液压油，以后每3000小时更换一次液压油。

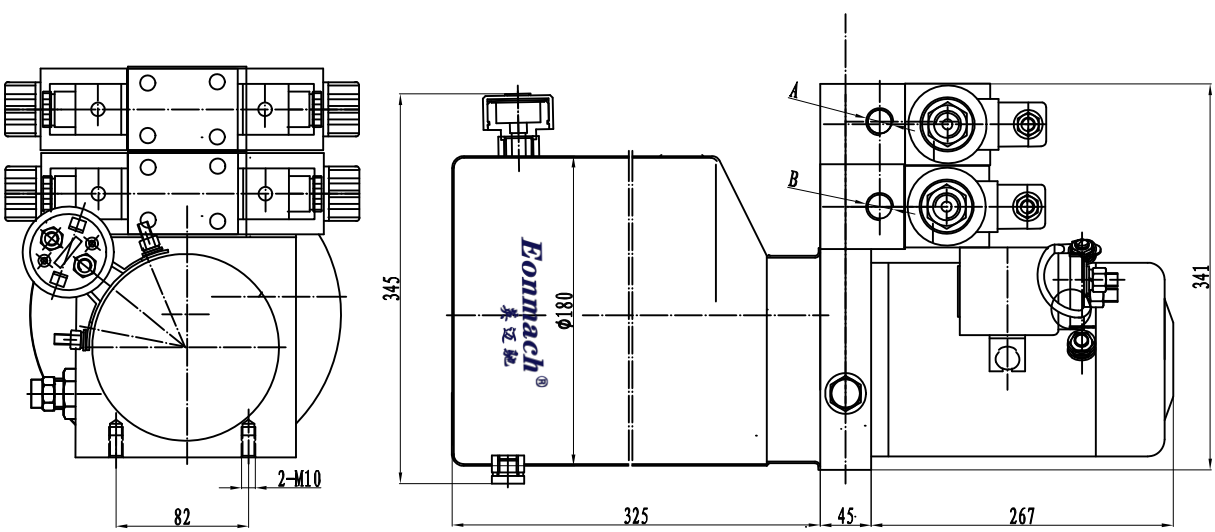
1.This power unit is S3 working type, can not work continuously, can work repeatedly.
2.Before installation, please be sure the cleanliness of component like tank, tube and fittings, without any impurities.
3.Viscosity of oil should be 15-68CST, should be clean and without impurities. Suggest to use N46 hydraulic oil. If need to work all-weather, must use aviation hydraulic fluid.
4.This power unit is vertical installation.
5.After first work, oil tank should be checked immediately to see if there's enough oil.
6.After the first 100 working hour, hydraulic oil should be replaced. After that, the oil should be replaced every 3000 working hours.



简介 FEATURES

此液压动力单元由高压齿轮泵、直流电机、多用集成块、液压阀、油箱等零部件有机结合为一体。为箱式货车提供展翼功能，可供4支双作用油缸使用。

This hydraulic power unit is made up of high pressure gear pump, AC motor, multi-manifold, hydraulic valve, oil tank, etc. It permit usage for four double action tank , provide wing opening function for van truck,



型号规格说明 Specifications

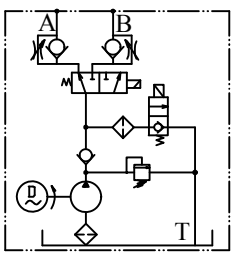
型号 Modle	电机 Motor	泵排量 Disp.(cc/r)	油箱容积 Tank Cap.(L)	压力 Pressure(MPa)	安装方式 Installation	油口尺寸 Port Size
DC-F39-2.5/E-2/24/**-8H-A	24V 2Kw 2800RPM 50Hz	2.5	8	14	卧式 Horizontal	M14×1.5

注意事项 Notice

1.此动力单元为S3工作制，不可连续运转，可重复工作。
2.安装前必须保证油缸、油管、接头等液压元件清洁无任何杂质粘附。
3.液压油粘度应为15-68CST，应清洁无杂质，推荐使用N46号液压油；若需全天候工作，必须使用航空液压油。
4.本液压动力单元为卧式安装。
5.首次启动运行系统后，应立即检查油箱中的油量是否充足。
6.系统使用第一个100小时后，应更换液压油，以后每3000小时更换一次液压油。

1.This power unit is S3 working type, can not work continuously, can work repeatedly.
2.Before installation, please be sure the cleanliness of component like tank, tube and fittings, without any impurities.
3.Viscosity of oil should be 15-68CST, should be clean and without impurities. Suggest to use N46 hydraulic oil. If need to work all-weather, must use aviation hydraulic fluid.
4.This power unit is horizontal installation.
5.After first work, oil tank should be checked immediately to see if there's enough oil.
6.After the first 100 working hour, hydraulic oil should be replaced. After that, the oil should be replaced every 3000 working hours.

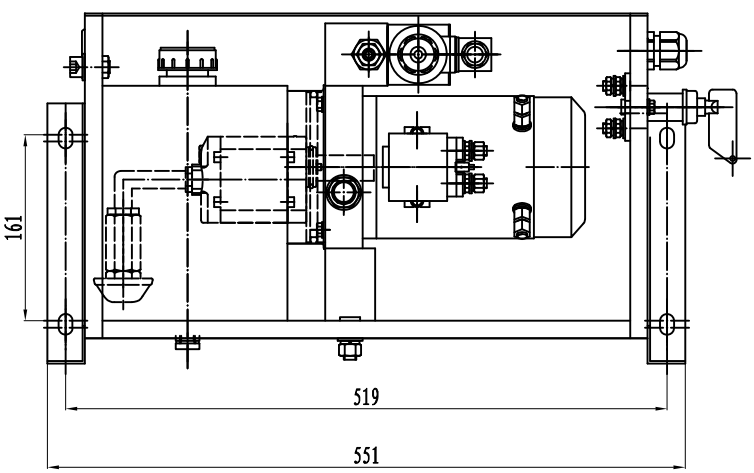
汽车尾板用动力单元 Power Unit for Automobile Tail Plate

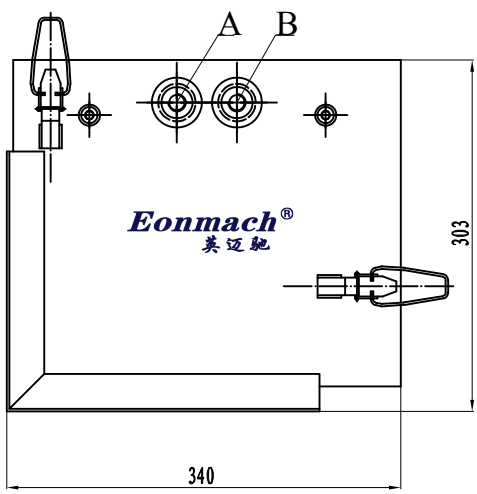


简介 FEATURES

此液压动力单元由高压齿轮泵、交流电机、多用集成块、液压阀、油箱等零部件有机结合为一体。为汽车尾板提供升降开闭功能，箱式组合便于运输安装。

This hydraulic power unit is made up of high pressure gear pump, AC motor, multi-manifold, hydraulic valve, oil tank, etc. It provide lift, down,open and close function for automobile tail plate, box type combination is convenient for transportation installation.





型号规格说明 Specifications

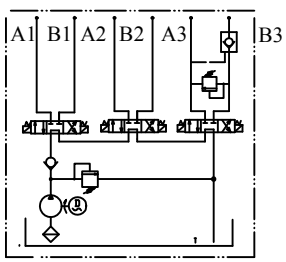
型号 Modle	电机 Motor	泵排量 Disp.(cc/r)	油箱容积 Tank Cap.(L)	压力 Pressure(MPa)	安装方式 Installation	油口尺寸 Port Size
DC-F15-2.1/F-2.0/12/**-9H-A	12V 2.0Kw 2500RPM	2.1	9	20	卧式 Horizontal	M14×1.5
DC-F15-2.1/F-2.2/24/**-9H-A	24V 2.2Kw 2500RPM					

注意事项 Notice

1.此动力单元为S3工作制，不可连续运转，可重复工作。
2.安装前必须保证油缸、油管、接头等液压元件清洁无任何杂质粘附。
3.液压油粘度应为15-68CST，应清洁无杂质，推荐使用N46号液压油；若需全天候工作，必须使用航空液压油。
4.本液压动力单元为卧式安装。
5.首次启动运行系统后，应立即检查油箱中的油量是否充足。
6.系统使用第一个100小时后，应更换液压油，以后每3000小时更换一次液压油。

1.This power unit is S3 working type, can not work continuously, can work repeatedly.
2.Before installation, please be sure the cleanliness of component like tank, tube and fittings, without any impurities.
3.Viscosity of oil should be 15-68CST, should be clean and without impurities. Suggest to use N46 hydraulic oil. If need to work all-weather, must use aviation hydraulic fluid.
4.This power unit is horizontal installation.
5.After first work, oil tank should be checked immediately to see if there's enough oil.
6.After the first 100 working hour, hydraulic oil should be replaced. After that, the oil should be replaced every 3000 working hours.

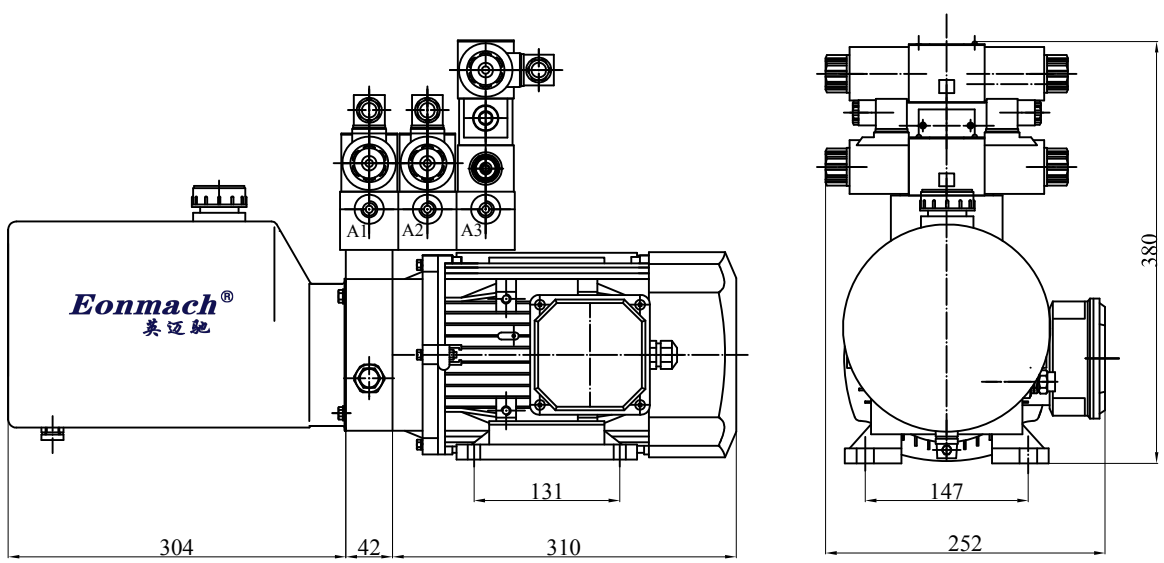
扒胎机用动力单元 Power Unit for Tyre Press



简介 FEATURES

此液压动力单元由高压齿轮泵、交流电机、多用集成块、液压阀、油箱等零部件有机结合为一体。为汽车扒胎机设计，控制三组双作用油缸。

This hydraulic power unit is made up of high pressure gear pump, AC motor, multi-manifold, hydraulic valve, oil tank, etc. It is designed for tyre press, controling 3 sets of double-acting cylinder.



型号规格说明 Specifications

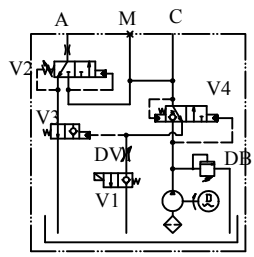
型号 Modle	电机 Motor	泵排量 Disp.(cc/r)	油箱容积 Tank Cap.(L)	压力 Pressure(MPa)	安装方式 Installation	油口尺寸 Port Size
AC-F40-3.2/F-1.5/380/1440/**-6H-C	380V 1.5Kw 1440RPM 50Hz	3.2	6	18	卧式 Horizontal	G1/4
AC-F40-4.2/F-2.2/380/1440/**-6H-C	380V 2.2Kw 1440RPM 50Hz	4.2		20		

注意事项 Notice

1.此动力单元为S3工作制，不可连续运转，可重复工作。
2.安装前必须保证油缸、油管、接头等液压元件清洁无任何杂质粘附。
3.液压油粘度应为15-68CST，应清洁无杂质，推荐使用N46号液压油；若需全天候工作，必须使用航空液压油。
4.本液压动力单元为卧式安装。
5.首次启动运行系统后，应立即检查油箱中的油量是否充足。
6.系统使用第一个100小时后，应更换液压油，以后每3000小时更换一次液压油。

1.This power unit is S3 working type, can not work continuously, can work repeatedly.
2.Before installation, please be sure the cleanliness of component like tank, tube and fittings, without any impurities.
3.Viscosity of oil should be 15-68CST, should be clean and without impurities. Suggest to use N46 hydraulic oil. If need to work all-weather, must use aviation hydraulic fluid.
4.This power unit is horizontal installation.
5.After first work, oil tank should be checked immediately to see if there's enough oil.
6.After the first 100 working hour, hydraulic oil should be replaced. After that, the oil should be replaced every 3000 working hours.

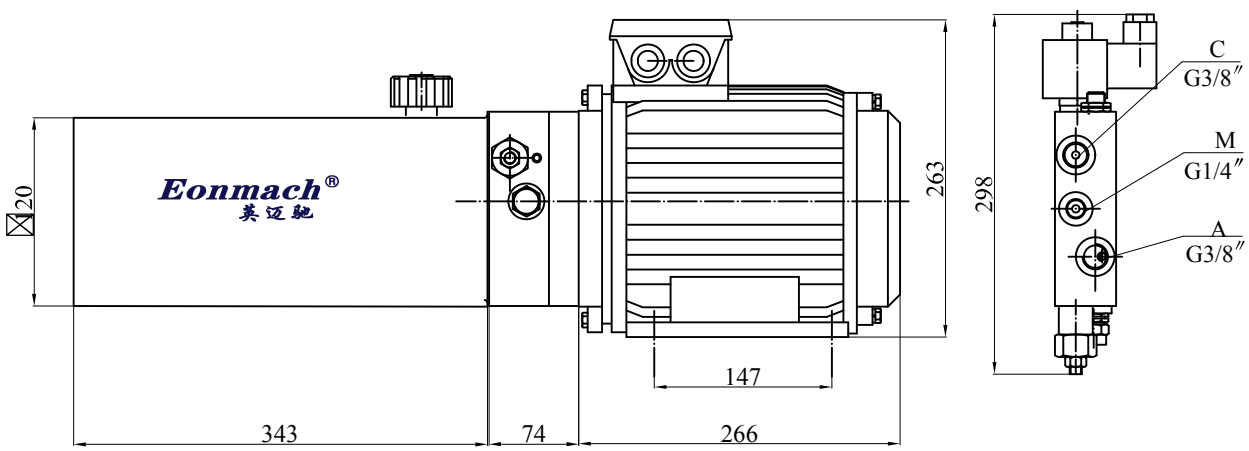
登车桥用动力单元 Power Unit for Dock Leveler



简介 FEATURES

此液压动力单元由高压齿轮泵、交流电机、液压阀、油箱等零部件有机结合为一体。为液压登车桥提供大小桥板的升降和闭合功能，可控制两组单作用油缸。

This hydraulic power unit is made up of high pressure gear pump, AC motor, multi-manifold hydraulic valve,oil tank, etc.It enable the dock leveler Axle lift have the function of making unequal-sized bridge plate lift and fall and close up. It could control 2 single-acting cylinder.



型号规格说明 Specifications

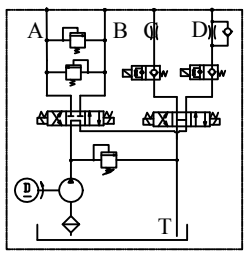
型号 Modle	电机 Motor	泵排量 Disp.(cc/r)	油箱容积 Tank Cap.(L)	压力 Pressure(MPa)	安装方式 Installation	油口尺寸 Port Size
AC-F32-3.2/E-1.5/380/1440/**-6H-C	380V 1.5Kw 1440RPM 50Hz	3.2	6	16	卧式 Horizontal	G1/4

注意事项 Notice

1.此动力单元为S3工作制，不可连续运转，可重复工作。
2.安装前必须保证油缸、油管、接头等液压元件清洁无任何杂质粘附。
3.液压油粘度应为15-68CST，应清洁无杂质，推荐使用N46号液压油；若需全天候工作，必须使用航空液压油。
4.本液压动力单元为卧式安装。
5.首次启动运行系统后，应立即检查油箱中的油品是否充足。
6.系统使用第一个100小时后，应更换液压油，以后每3000小时更换一次液压油。

1.This power unit is S3 working type, can not work continuously, can work repeatedly.
2.Before installation, please be sure the cleanliness of component like tank, tube and fittings, without any impurities.
3.Viscosity of oil should be 15-68CST, should be clean and without impurities. Suggest to use N46 hydraulic oil. If need to work all-weather, must use aviation hydraulic fluid.
4.This power unit is horizontal installation.
5.After first work, oil tank should be checked immediately to see if there's enough oil.
6.After the first 100 working hour, hydraulic oil should be replaced. After that, the oil should be replaced every 3000 working hours.

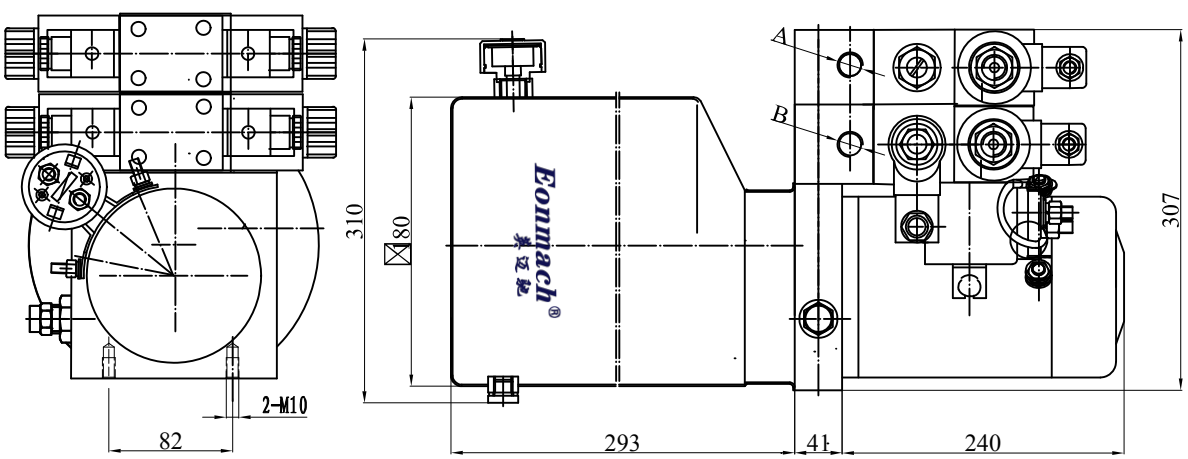
扫雪车用动力单元 Power Unit for Snow Removal Truck



简介 FEATURES

此液压动力单元由高压齿轮泵、直流电机、多用集成块、液压阀、油箱等零部件有机结合为一体。为扫雪车提供升降和角度调节功能，可同时控制一只双作用油缸及两只单作用油缸。

This hydraulic power unit is made up of high pressure gear pump, AC motor, multi-manifold, hydraulic valve, oil tank, etc. It enable the snow removal truck have the function of lift, fall and angle adjustment.This could control both the double-acting oil cylinder and single-acting oil cylinder in the same time.



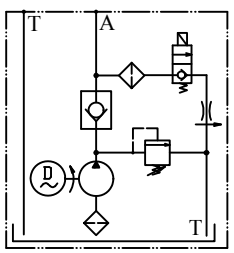
型号规格说明 Specifications						
型号 Modle	电机 Motor	泵排量 Disp.(cc/r)	油箱容积 Tank Cap.(L)	压力 Pressure(MPa)	安装方式 Installation	油口尺寸 Port Size
DC-F36-1.6/F-1.6/12/**-5H-C	12V 1.6Kw 2500RPM	1.6	5	20	卧式 Horizontal	G1/4

注意事项 Notice

1.此动力单元为S3工作制，不可连续运转，可重复工作。
2.安装前必须保证油缸、油管、接头等液压元件清洁无任何杂质粘附。
3.液压油粘度应为15-68CST，应清洁无杂质，推荐使用N46号液压油；若需全天候工作，必须使用航空液压油。
4.本液压动力单元为卧式安装。
5.首次启动运行系统后，应立即检查油箱中的油量是否充足。
6.系统使用第一个100小时后，应更换液压油，以后每3000小时更换一次液压油。

1.This power unit is S3 working type, can not work continuously, can work repeatedly.
2.Before installation, please be sure the cleanliness of component like tank, tube and fittings, without any impurities.
3.Viscosity of oil should be 15-68CST, should be clean and without impurities. Suggest to use N46 hydraulic oil. If need to work all-weather, must use aviation hydraulic fluid.
4.This power unit is horizontal installation.
5.After first work, oil tank should be checked immediately to see if there's enough oil.
6.After the first 100 working hour, hydraulic oil should be replaced. After that, the oil should be replaced every 3000 working hours.

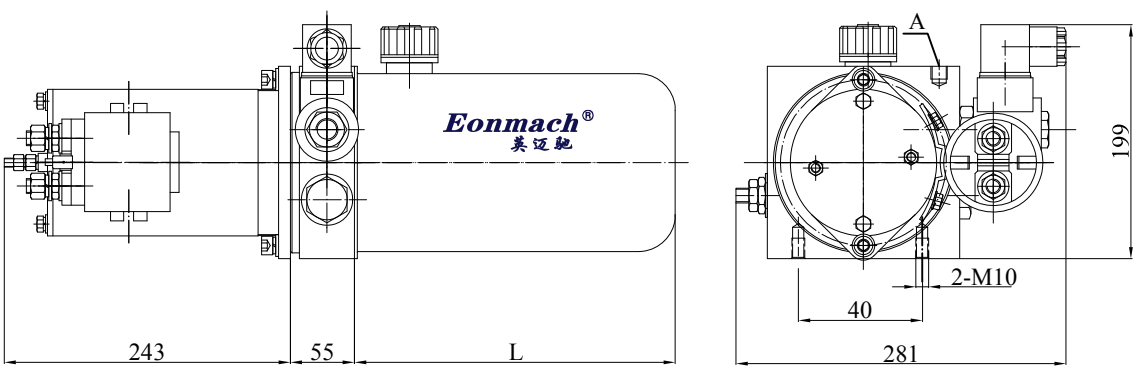
托盘车动力单元 Power Unit for Pallet Truck



简介 FEATURES

此液压微型动力单元由高压齿轮泵、直流电机、多用集成块、液压阀、油箱等零部件有机结合为一体。通常用作轻型堆高车、托盘车的动力源。电磁卸荷阀卸荷实现回油，下降速度由压力补偿型流量控制阀控制。

This hydraulic power unit is made up of high pressure gear pump, AC motor, multi-manifold, hydraulic valve, oil tank, etc. It used at the power origin of light fork truck and pallet truck. Electro-magnetic unloading valve unloading to oil return,decline speed is controlled by pressure compensating flow control valve.



型号规格说明 Specifications

型号 Modle	电机 Motor	泵排量 Disp.(cc/r)	油箱容积 Tank Cap.(L)	压力 Pressure(MPa)	安装方式 Installation	油口尺寸 Port Size	L(mm)
DC-F10-0.5/E-0.8/12/**-1H-C	12V 0.8Kw 3650RPM	0.5	1.0	16	卧式 Horizontal	G1/4	178
DC-F10-0.75/E-0.8/12/**-1.2H-C	12V 0.8Kw 3650RPM	0.75	1.2				210
DC-F10-0.5/E-0.8/24/**-1H-C	24V 0.8Kw 3650RPM	0.5	1.0				178
DC-F10-0.5/E-0.8/24/**-1.7H-C	24V 0.8Kw 3650RPM	0.75	1.7				170

说明:1.如需不同流量的泵、压力、电机功率等系统参数。请查看液压动力单元型号说明。
2.如需手动应急放油装置，请在订货时说明。

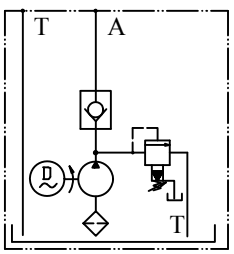
Introductions: 1. If need specifications like: pumps with different flow, pressure, motor power, please see the model introductions of hydraulic power unit.
2. If need hand emergent drain oil unit, please tell us when ordering products

注意事项 Notice

1.此动力单元为S3工作制，不可连续运转，可重复工作。
2.安装前必须保证油缸、油管、接头等液压元件清洁无任何杂质粘附。
3.液压油粘度应为15-68CST，应清洁无杂质，推荐使用N46号液压油；若需全天候工作，必须使用航空液压油。
4.本液压动力单元为卧式安装。
5.首次启动运行系统后，应立即检查油箱中的油量是否充足。
6.系统使用第一个100小时后，应更换液压油，以后每3000小时更换一次液压油。

1.This power unit is S3 working type, can not work continuously, can work repeatedly.
2.Before installation, please be sure the cleanliness of component like tank, tube and fittings, without any impurities.
3.Viscosity of oil should be 15-68CST, should be clean and without impurities. Suggest to use N46 hydraulic oil. If need to work all-weather, must use aviation hydraulic fluid.
4.This power unit is horizontal installation.
5.After first work, oil tank should be checked immediately to see if there's enough oil.
6.After the first 100 working hour, hydraulic oil should be replaced. After that, the oil should be replaced every 3000 working hours.

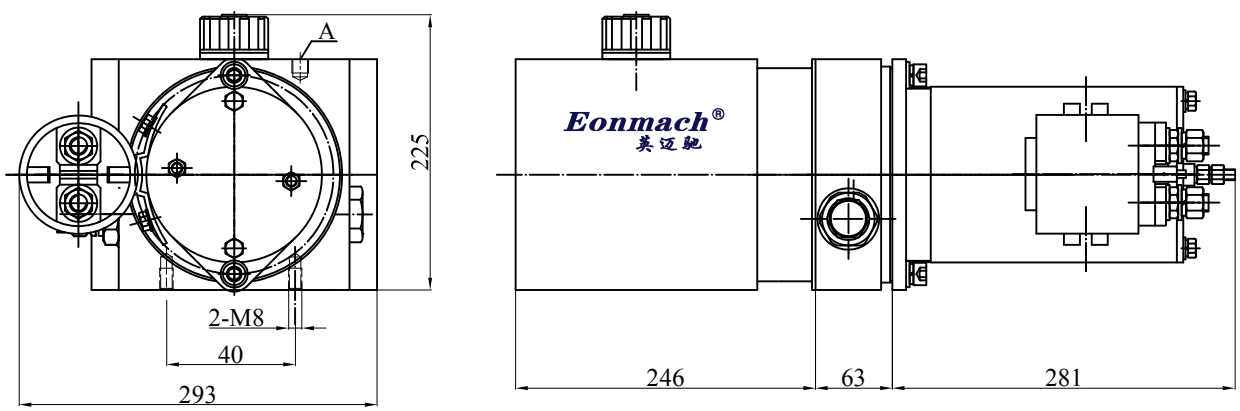
医疗用微型动力单元 Micro Power Unit for Medical Equipment



简介 FEATURES

此液压动力单元专为医疗设备中电动手术床设计,噪音小,低电流,个体轻盈,为手术床提供液压动力源。同时适用于电动病床。

This hydraulic power unit is made up of motorized operating bed in medical equipment, low noise and electricty, light body, provide the power origin for operating bed, also used in electric bed.



型号规格说明 Specifications

型号 Modle	电机 Motor	泵排量 Disp.(cc/r)	油箱容积 Tank Cap.(L)	压力 Pressure(MPa)	安装方式 Installation	油口尺寸 Port Size
DC-F10-0.25/D-0.5/24/**-1H-C	24V 0.5Kw 2000RPM	0.25	1.0	10	卧式 Horizontal	G1/4
DC-F10-0.5/D-0.5/24/**-1H-C		0.5		6.5		

说明：如需不同流量的泵、压力、电机功率等系统参数,请查看液压动力单元型号说明。

Introductions: If need specifications like: pumps with different flow, pressure, motor power, please see the model introductions of hydraulic power unit.

注意事项 Notice

1.此动力单元为S3工作制，不可连续运转，可重复工作。

2.安装前必须保证油缸、油管、接头等液压元件清洁无任何杂质粘附。

3.液压油粘度应为15-68CST，应清洁无杂质，推荐使用N46号液压油；若需全天候工作，必须使用航空液压油。

4.本液压动力单元为卧式安装。

5.首次启动运行系统后，应立即检查油箱中的油量是否充足。

6.系统使用第一个100小时后，应更换液压油，以后每3000小时更换一次液压油。

1.This power unit is S3 working type, can not work continuously, can work repeatedly.

2.Before installation, please be sure the cleanliness of component like tank, tube and fittings, without any impurities.

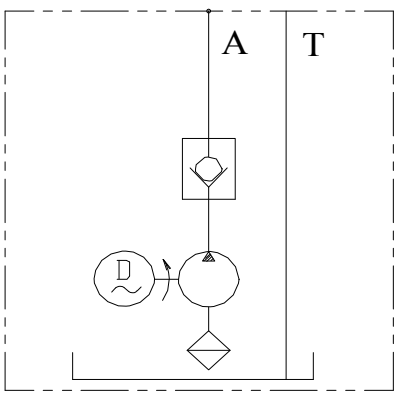
3.Viscosity of oil should be 15-68CST, should be clean and without impurities. Suggest to use N46 hydraulic oil. If need to work all-weather, must use aviation hydraulic fluid.

4.This power unit is horizontal installation.

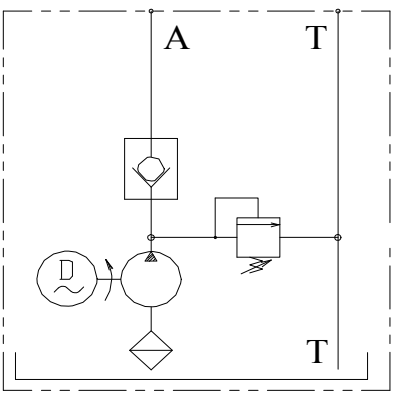
5.After first work, oil tank should be checked immediately to see if there's enough oil.

6.After the first 100 working hour, hydraulic oil should be replaced. After that, the oil should be replaced every 3000 working hours.

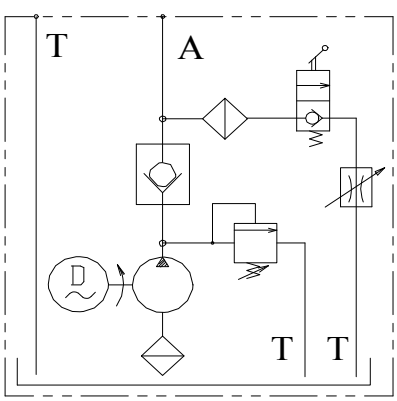
F01



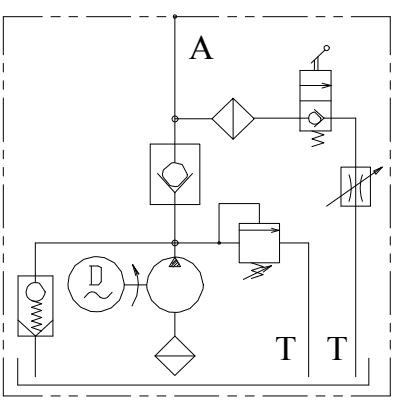
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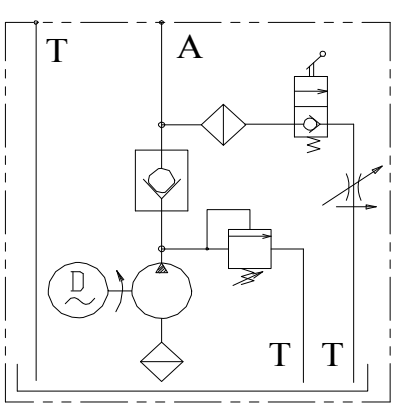
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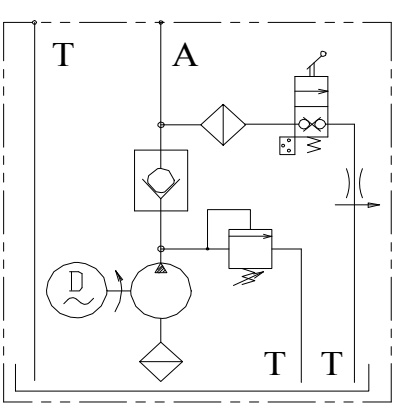
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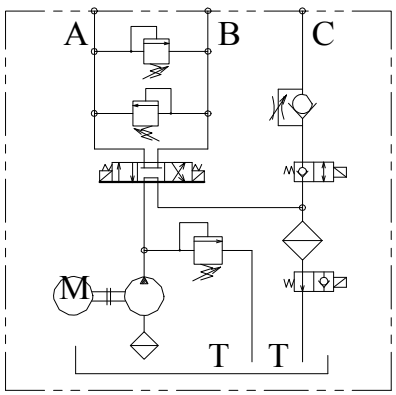
F05



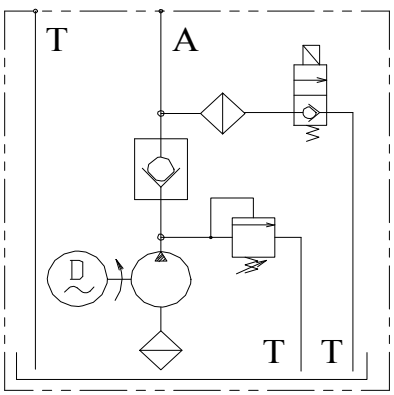
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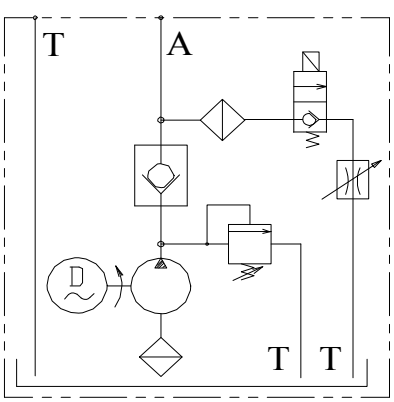
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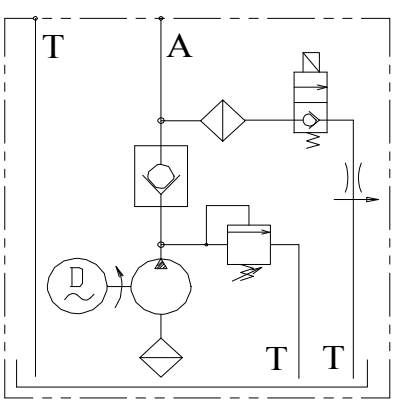
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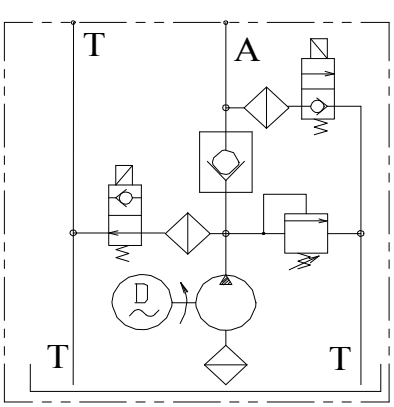
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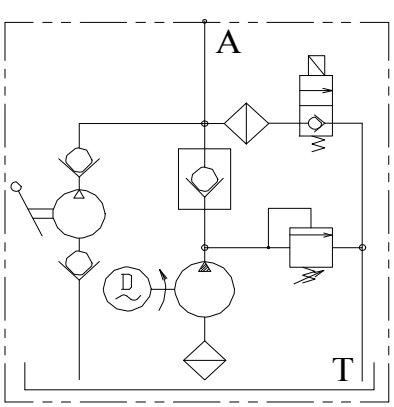
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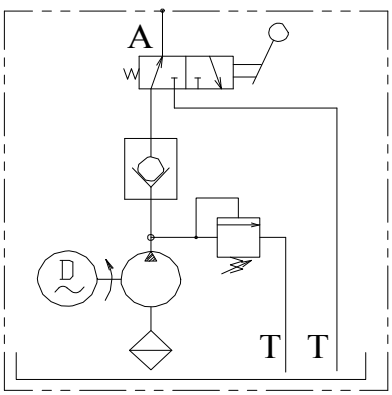
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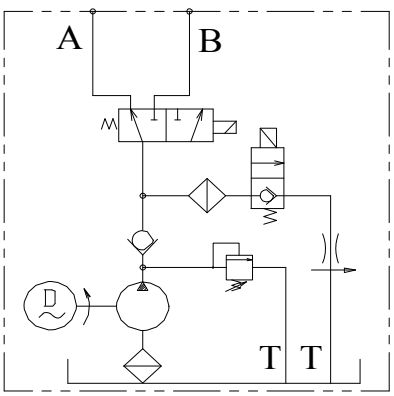
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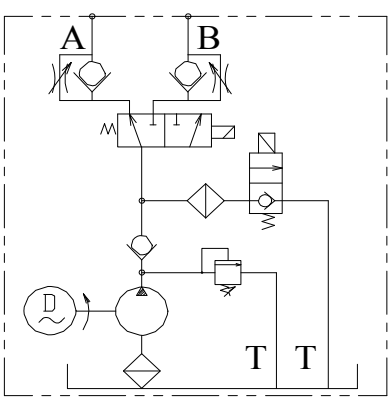
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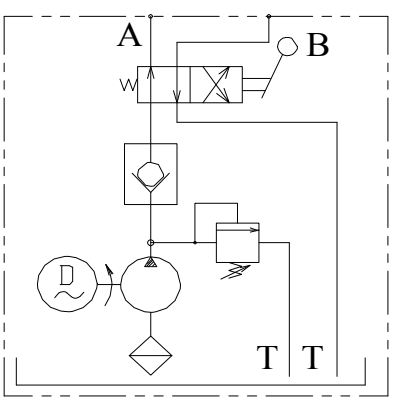
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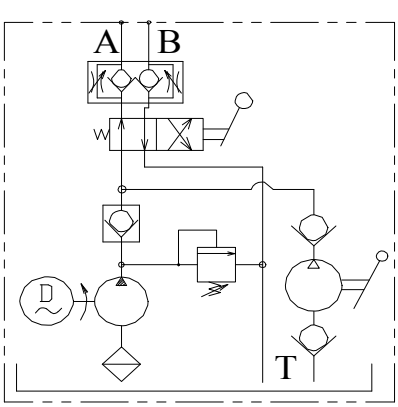
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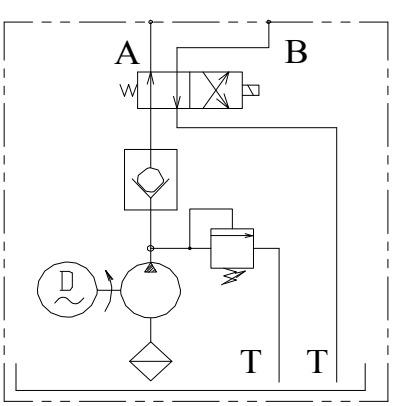
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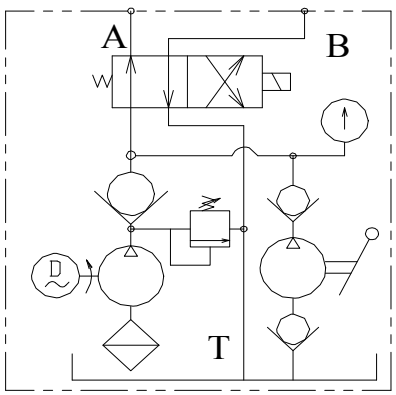
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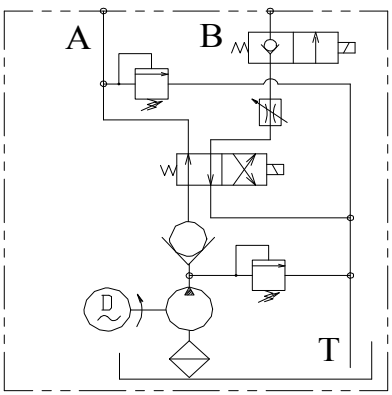
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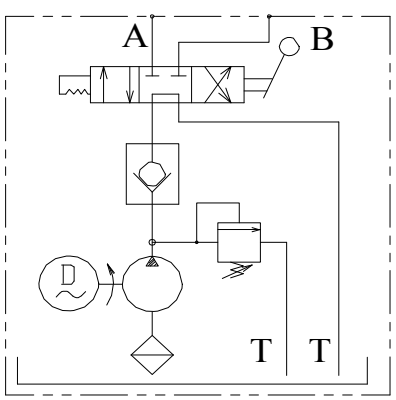
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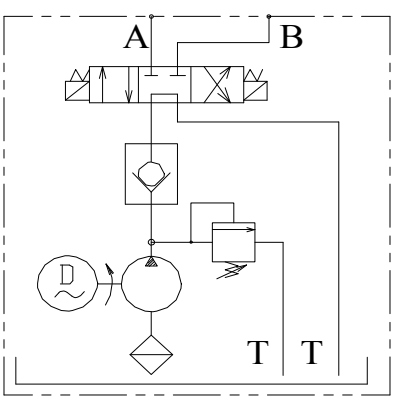
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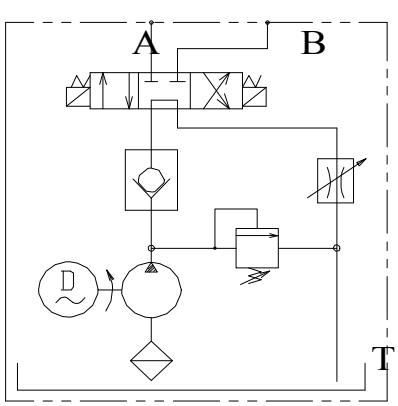
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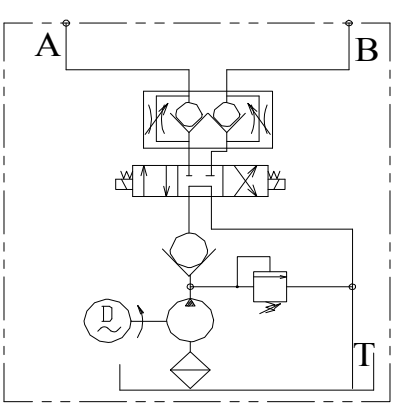
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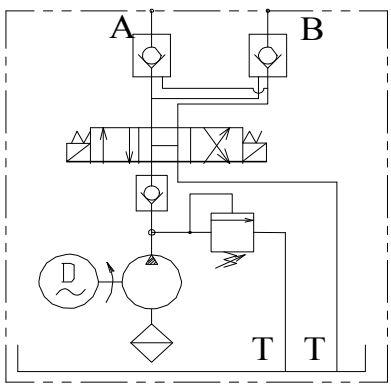
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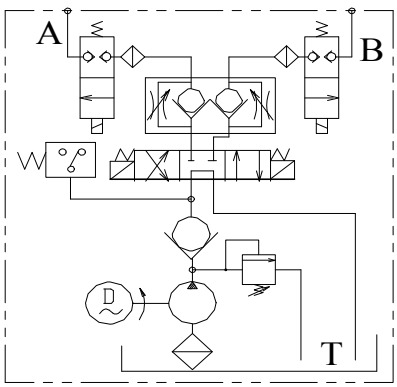
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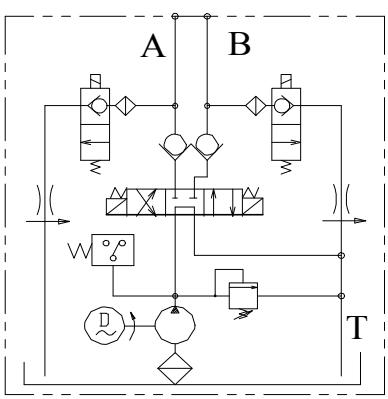
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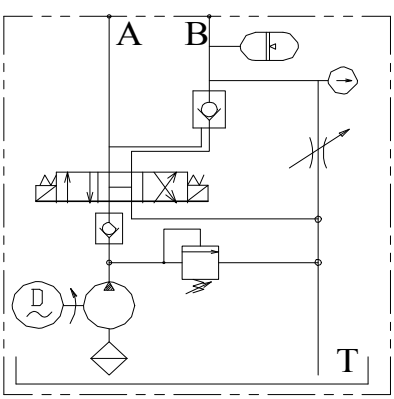
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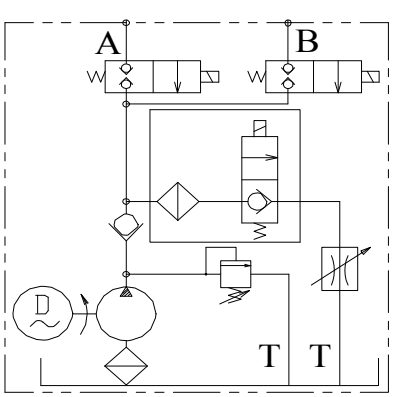
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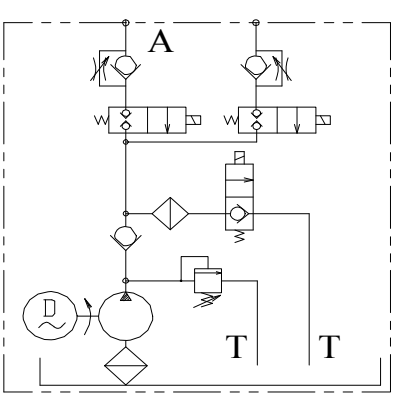
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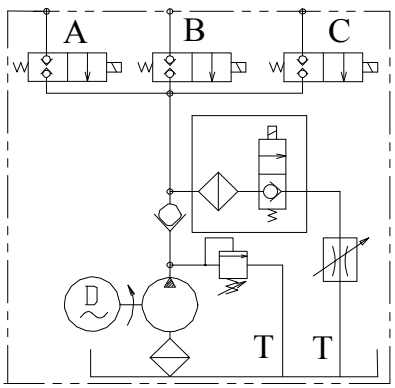
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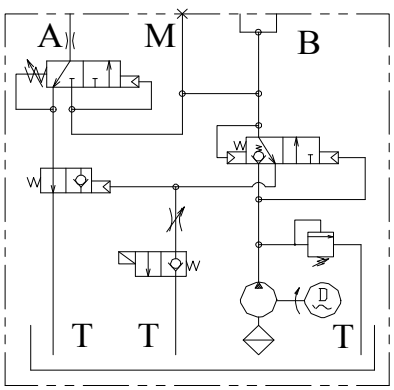
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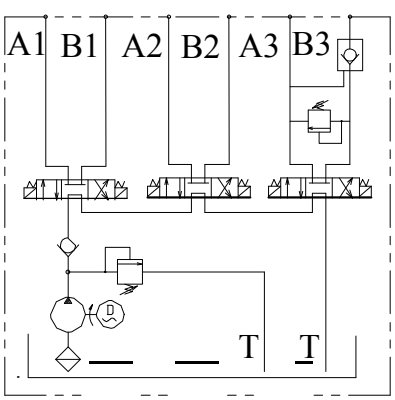
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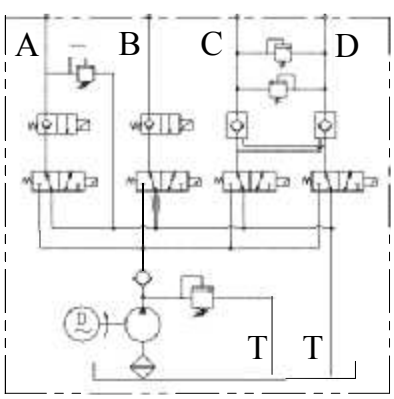
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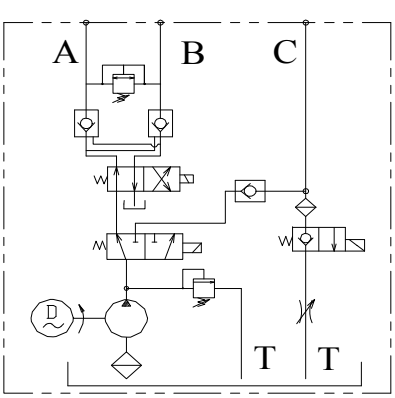
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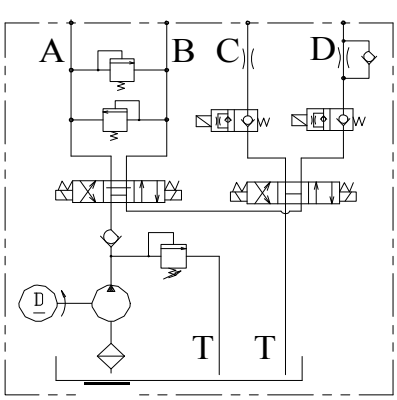
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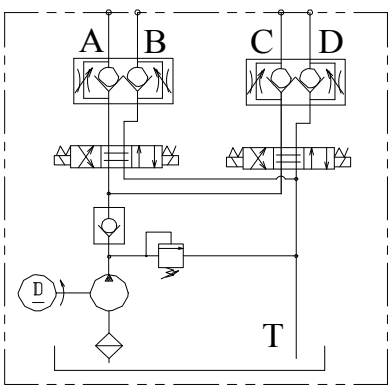
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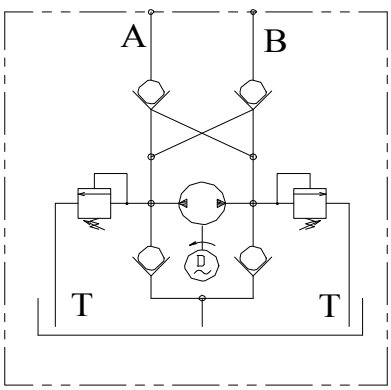
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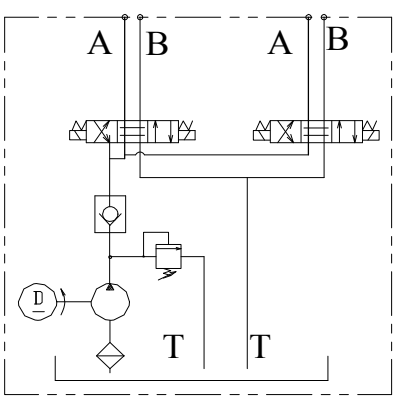
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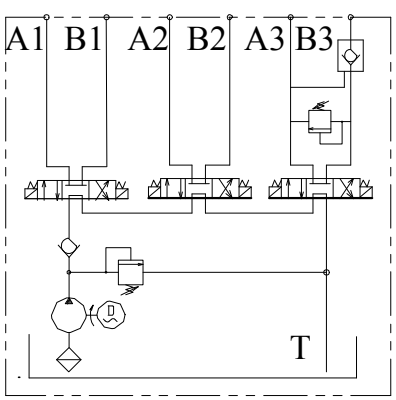
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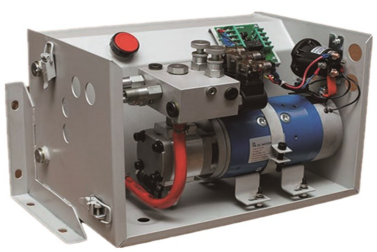


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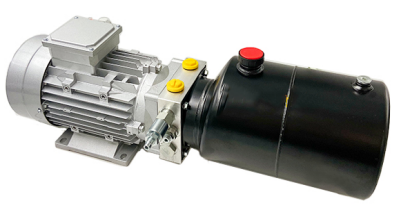












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