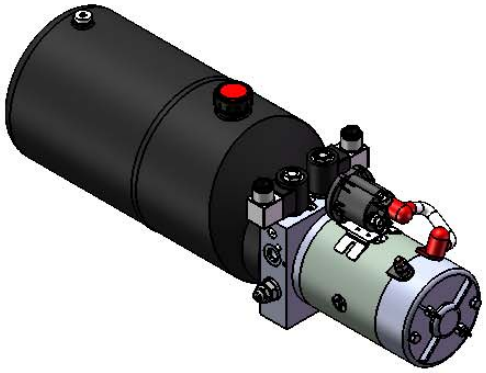
自卸拖车动力单元
TIPPER TRAILER POWER UNITS

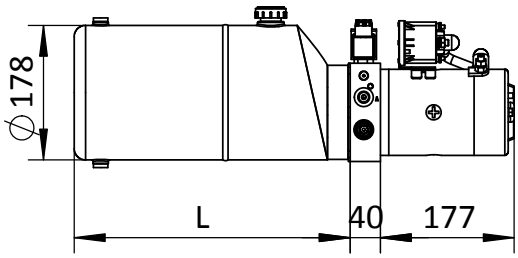
简介 General Description

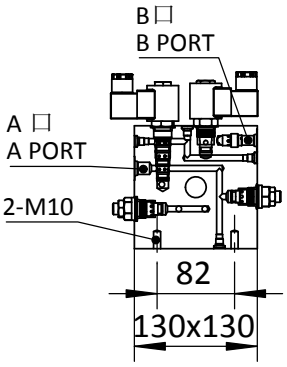
这款动力单元由高压齿轮泵，直流电机，中间集成块，螺纹插装阀，油箱等零部件组成。典型的动力上升，重力下降液压回路。系统的二次溢流阀控制下降压力。压力补偿流量阀控制下降速度平稳。

This power unit consists of gear pump, DC motor, central manifold,cartridge valve,tank ect.This power unit featrues power up gravity down actions.The second relief valve provides an extra protection for the machine when lowering.The lowering speed is adjusted by regulator pressure compensated flow control valve in-line.



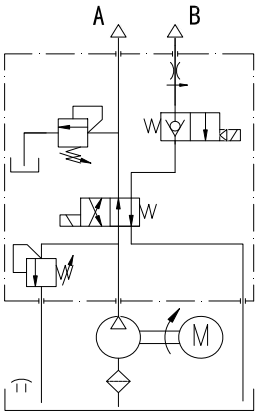
外形尺寸图 Dimensions





A口 APORT	SAE6#
B口 BPORT	SAE6#
Other port is availiable	

液压原理图 Hydraulic Circuit



型号规格说明 Model Specifications

型号 Model	电机 Motor	名义转速 Nominal Speed	泵排量 Displacement	溢流阀压力 Relief Valve Set	油箱容量 Tank volume	电磁阀电压 Solenoid Valve Volt	油箱长度 L（mm）
DTT22217-*	DC12V 1.6KW	2500RPM	2.1ml/r	180bar	8L	DC12V	365
DTT22278-*	DC24V 2.0KW		2.7ml/r			DC24V	

备注：1.如需不同流量的泵，压力，电机功率等系统参数，请联系销售人员。
2.如需手动应急放油装置，请在订货时说明。

Note：1.Please consult our sales engineer for the different pump displacement,motor power and tank volume.
2.The manual override function is available on request.