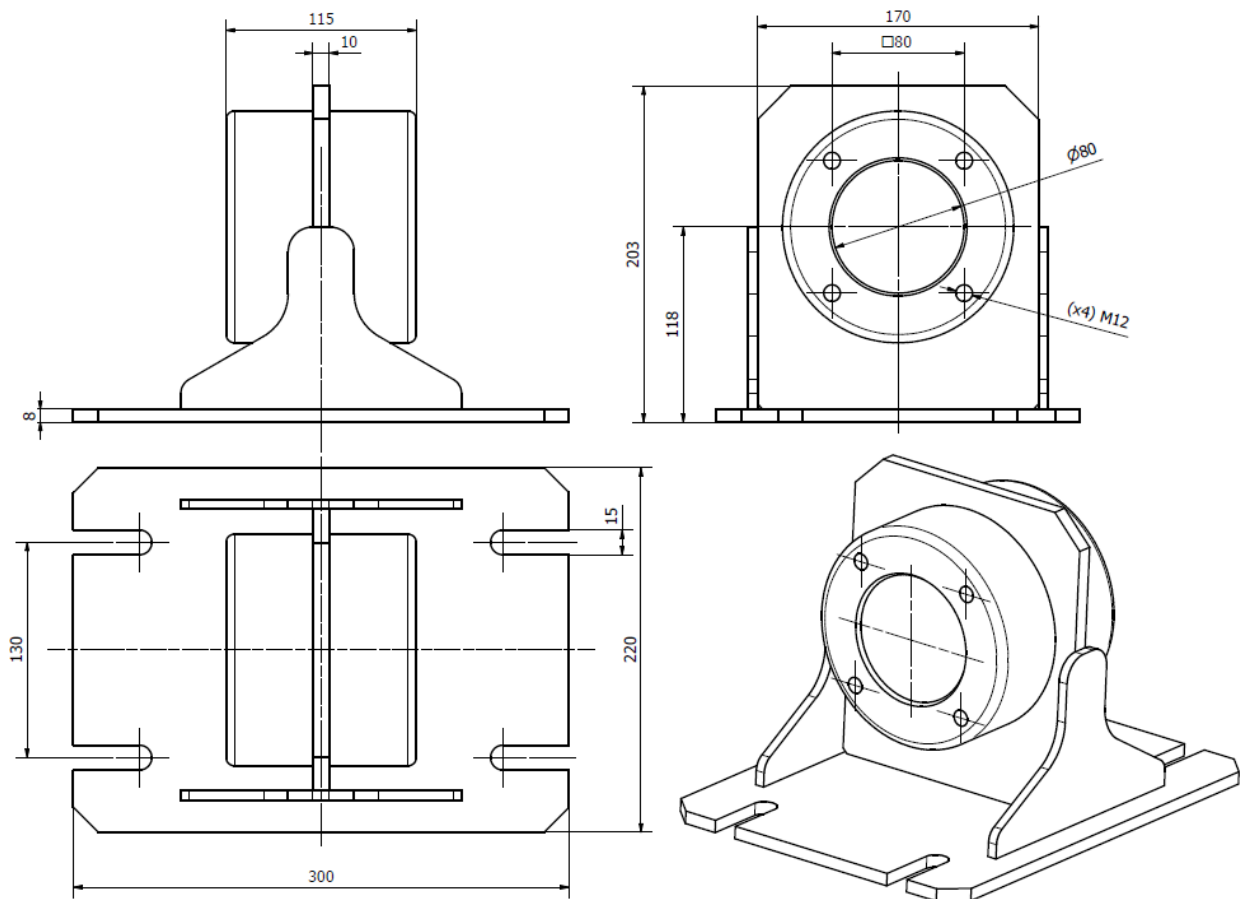


## Main Dimensions

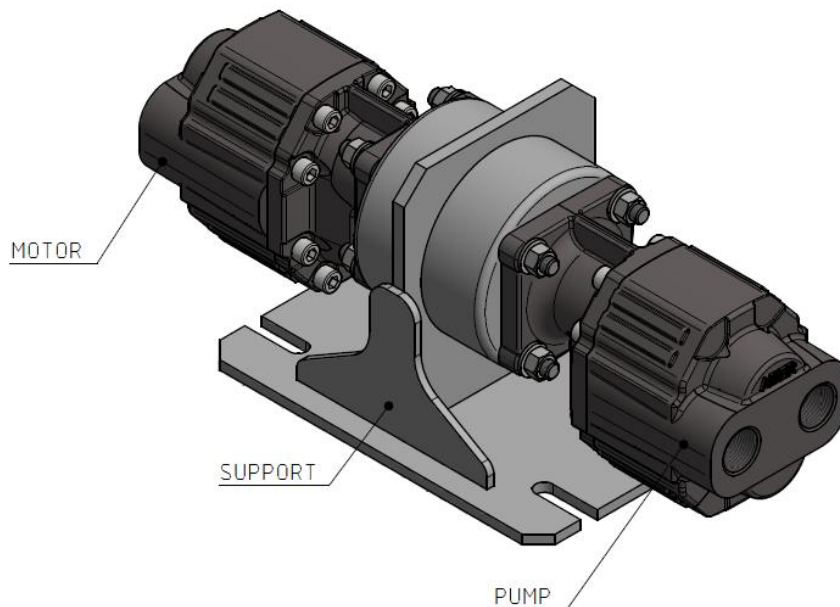


**(Dimensions in mm)**

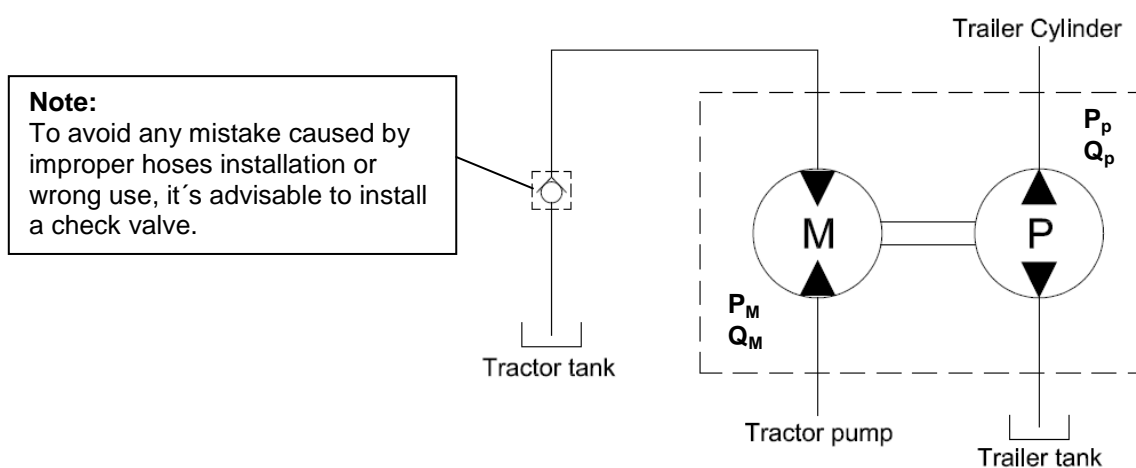
**SUPPORT MOTOR/PUMP EN characteristics:**

- SUPPORT MOTOR/PUMP EN (SMPEN) is an assembly which allows the transmission of hydraulic power from the tractor to the hydraulic circuit in question, to operate the tipper trailer.
- SMPEN allows an optimal coupling between pump and motor, this coupling is obtained through a tube where it is possible to connect both EN flanges.
- With the SPMEN it is not necessary to use the cardan shaft to make the connection to the tipper trailer. This allows greater safety and enhanced maneuverability of the vehicle without affecting its performance.
- All ABER pumps and motors with EN flange can be fixed to this support.

## Motor/Pump Assembly



## Motor/Pump Hydraulic Scheme



$P_M$  – Inlet motor pressure (same as tractor pump pressure)

$Q_M$  – Inlet motor flow (same as tractor pump flow)

$P_p$  – Pump pressure (same as cylinder pressure)

$Q_p$  – Pump flow (same as cylinder flow)

ABER is constantly engaged in improving its products and, therefore, reserves itself the right to modify without any further notice the characteristics shown