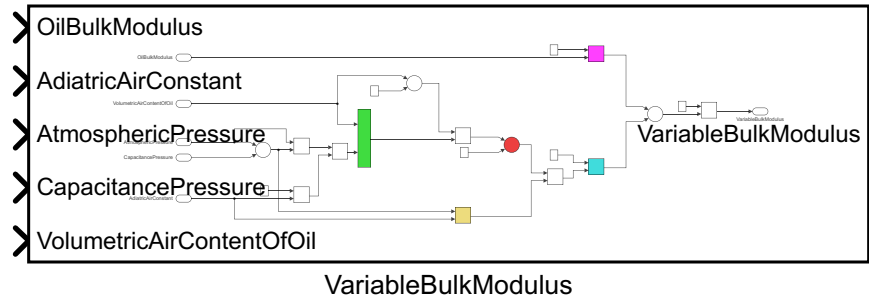
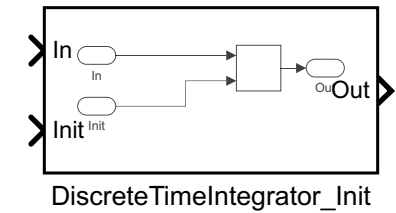


AbsoluteValue



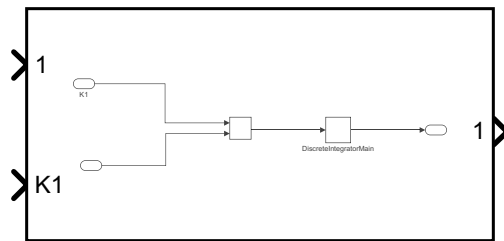
VariableBulkModulus



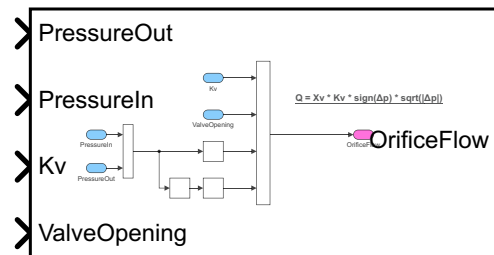
DiscreteTimeIntegrator_Init



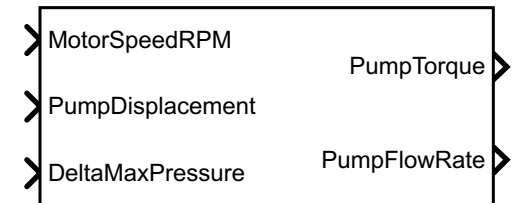
StribeckFriction



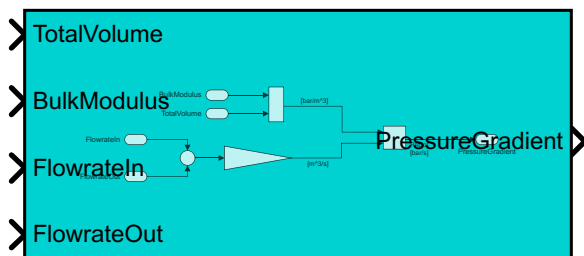
DiscreteIntegrator



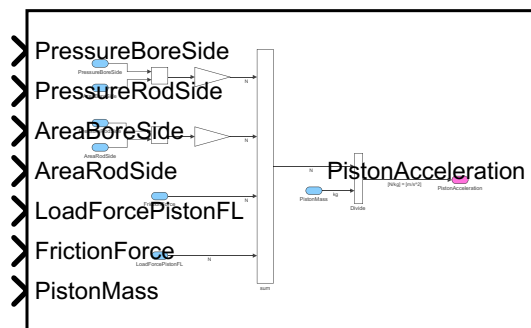
OrificeEquation



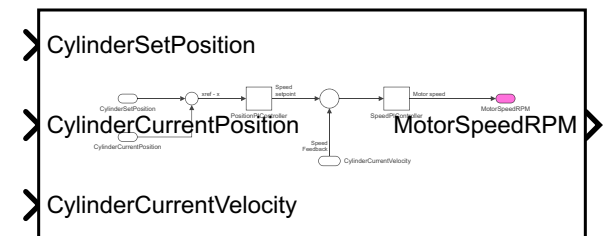
Pump



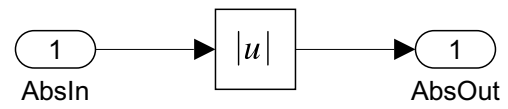
PressureGradient

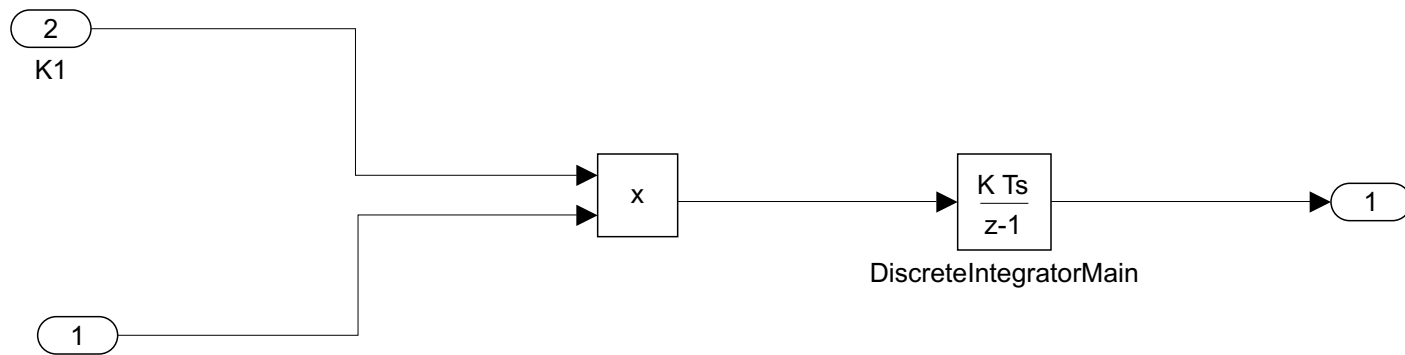


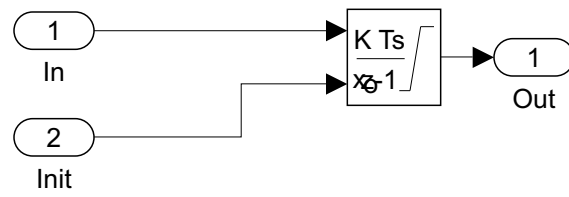
HydraulicCylinder

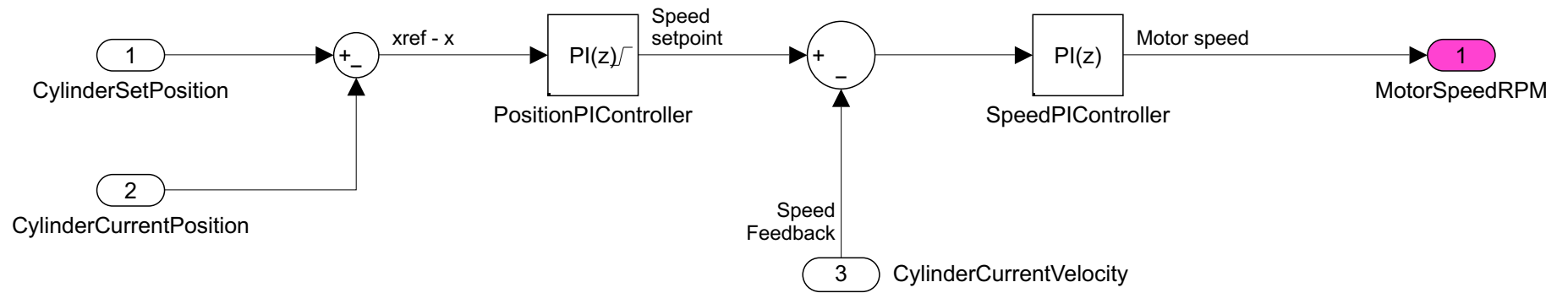


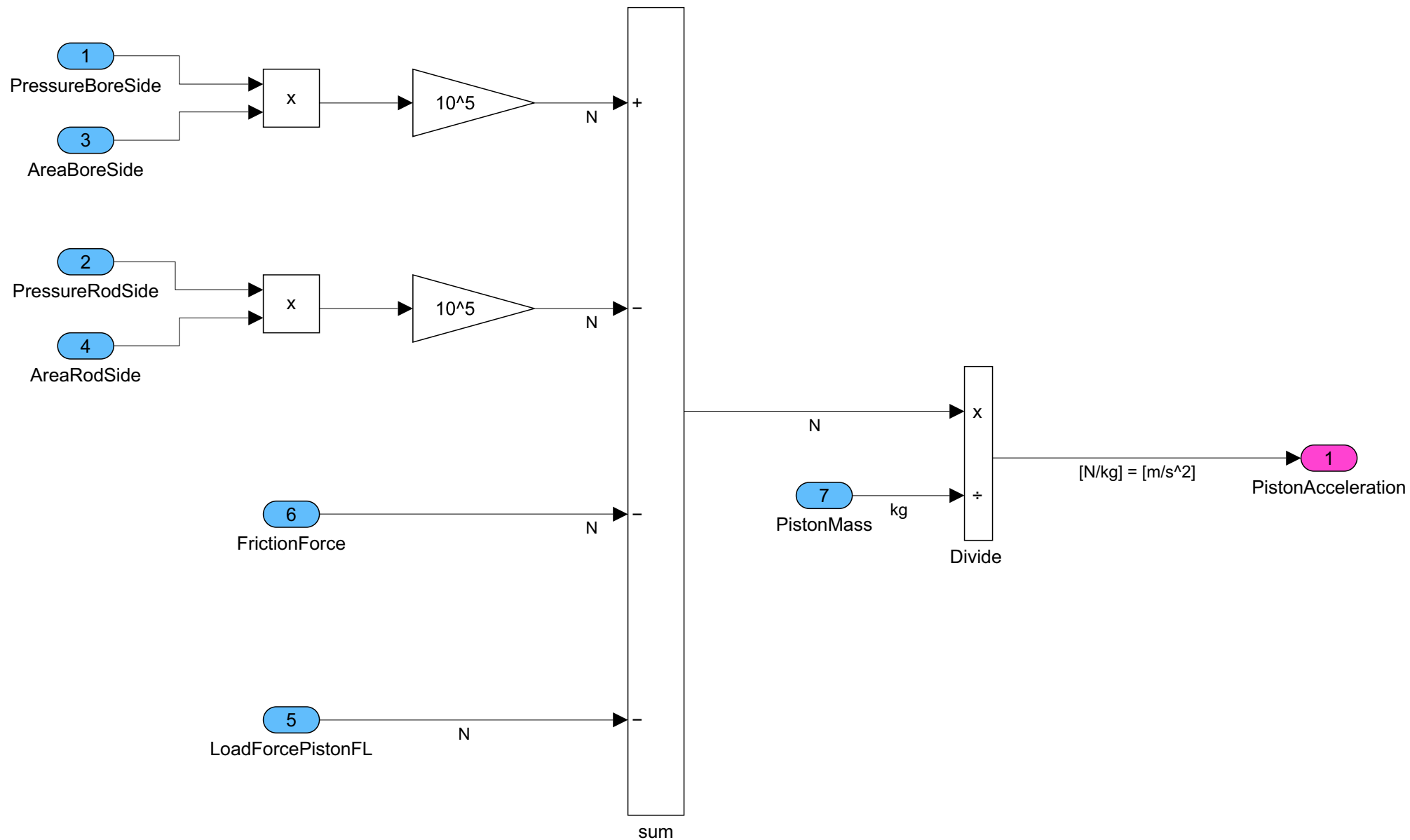
ElectricMotor

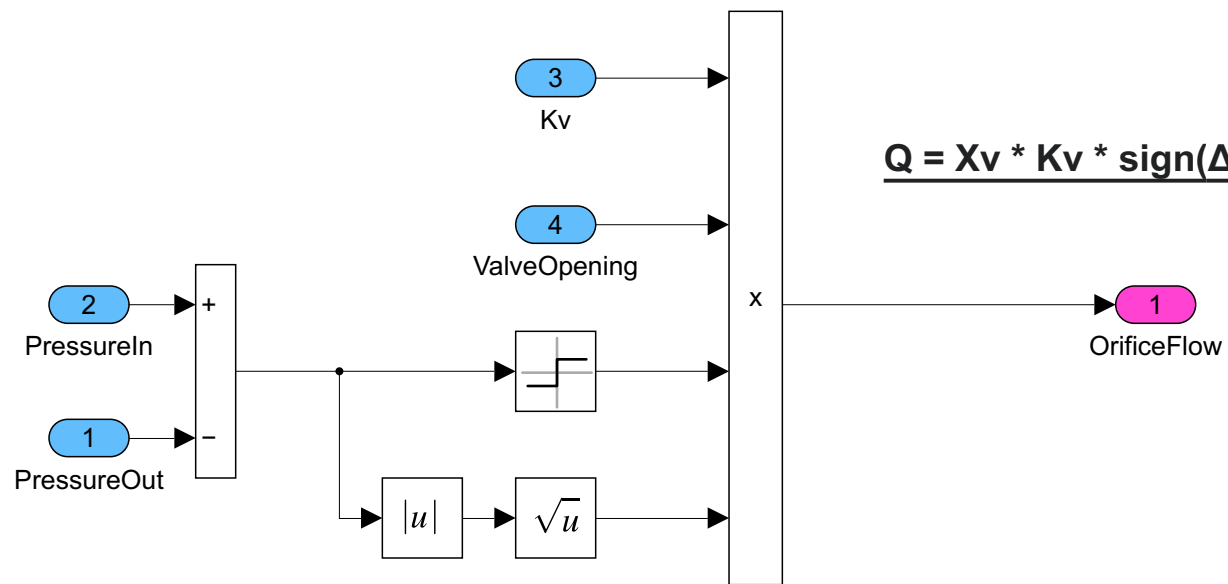












$$\underline{Q = Xv * Kv * \text{sign}(\Delta p) * \text{sqrt}(|\Delta p|)}$$

