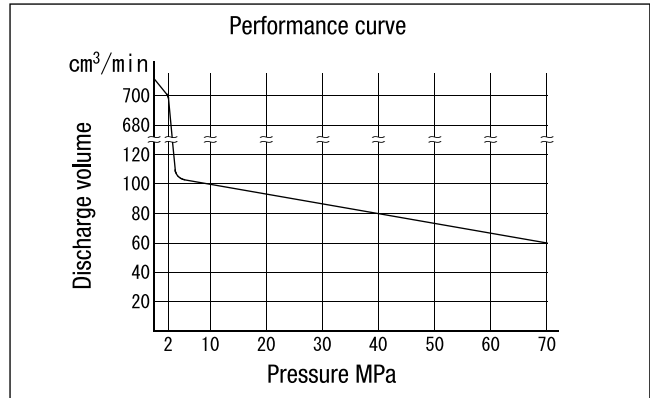


Battery Pump

- A light and easy-to-operate pump alternative to a manual pump, which shows the battery level at a glance.
- The pump can be used for about 30 times when a pressure rising to 70 MPa after a 50-mm no-load stroke is repeated by the combination of Riken's single-acting cylinder S2-50 (200 kN × 50 mm stroke) and a 2-m hose on a full charge.
- The battery charge time is about 15 minutes.

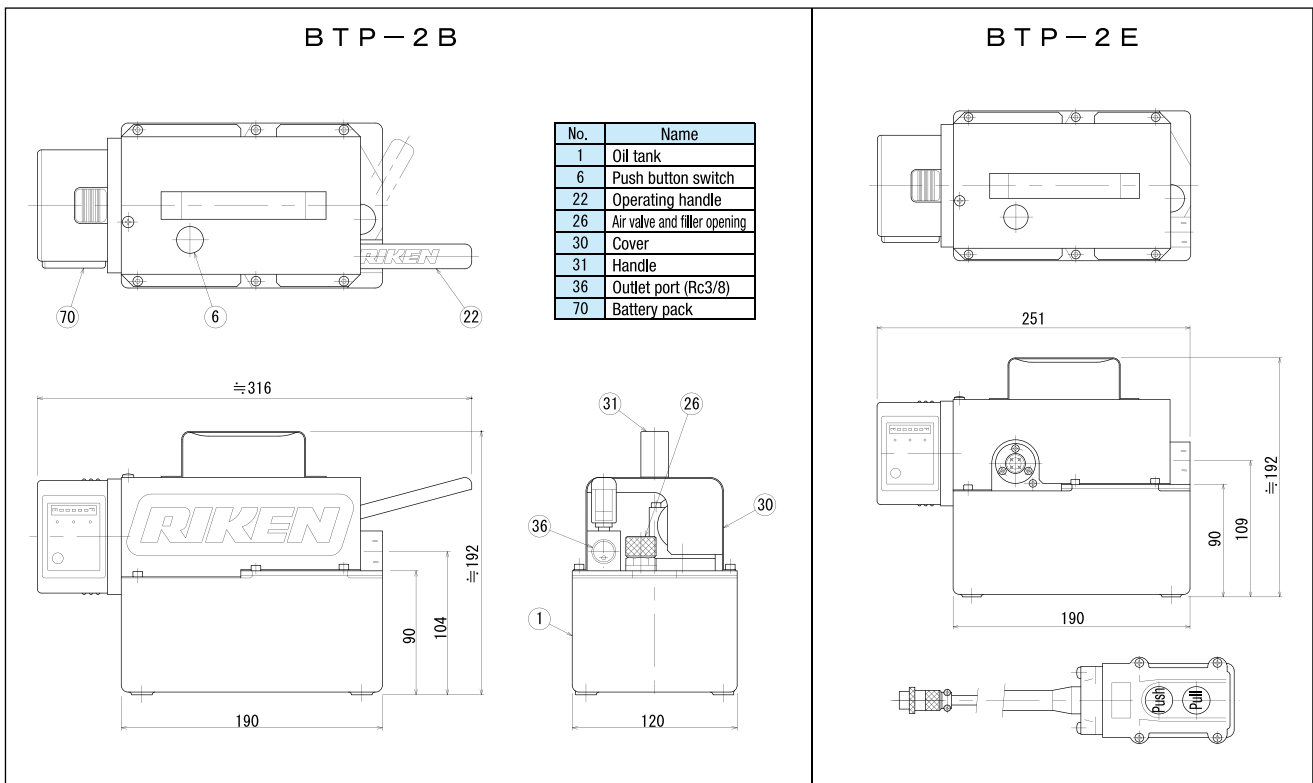


Hydraulic Pumps

Specification

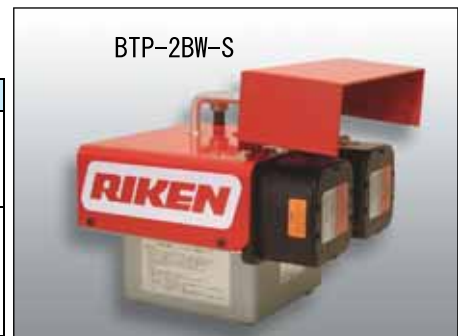
Type	Maximum operating pressure (MPa)		Discharge volume (cm³/min)		Outlet port (Rc)	Oil tank (L)		Motor voltage	Approximate weight (kg)
	High pressure	Low pressure	At high pressure	At low pressure		Oil level	Effective oil level		
BTP-2B-S	70	2	60	700	3/8	1.2	1.0	DC12V	5.8
BTP-2E-S									

- ※ Each unit is equipped with a battery pack/charger respectively. (Battery pack: EZ9200, Battery charger: EZ0209)
- ※ The battery charger is for AC 100V only.
- ※ The approximate weight includes the weight of the battery pack.



Outline of functions and operations

Type	Functions and operations
BTP-2B-S	When the switch is pressed closing the three-way valve, the cylinder moves forward. When the switch is released, the cylinder stops.
BTP-2E-S	A 2-m cord with a push-button switch allows remote operation. When the pressure button is pressed, the cylinder moves forward. When the button is released, the cylinder stops. When the return button is pressed, the cylinder returns.



※ Double-type of BTP-2B-S