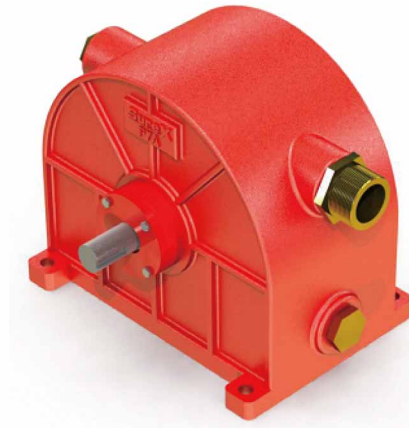


## Model PT700-2 Pelton Turbine

Model PT700-2 Pelton Turbine, designed to drive rotary foam pump or similar equipment, that have 1 or 2 nozzles, depend on output torque. It has 2 version, Standard version and Seawater version, Standard version is for fresh water only.

### Performance Parameter:

Water Pressure: 6-16bar  
Maximum Speed: 1800rpm  
Runaway Speed: 4000rpm  
Nozzle Diameter: 11.5-16.2mm  
Nozzle Number: 1 or 2



### Materials:

Part	Standard Version	Sea Water Version
Housing	Alloy aluminum	Bronze
Runner	Stainless steel 304 or Stainless steel 316	Bronze
Shaft	Stainless steel 303	Stainless steel PH17-4
Nozzle	Brass	Bronze

### Output Torque(N.m)

Water Supply Pressure(bar)		10	12	15
Water Consumption(L/min)		1050	1150	1240
Speed(rpm)	1000	93	115	138
	1200	87	107	131
	1500	79	99	120
	1800	71	91	112

• The data based on ø20 Dia. Nozzle. More detailed information, please contact SureX.

### Dimensions

